ANNUAL REPORT

Year • 1987-1988 • of the ABC's

Accountability • Basics • Citizenship

State Board of Education of Ohio

Table of Contents

Letter of Transmittal 1

State Board of Education Leadership 3

State Board Deliberations 11

Challenges To Be Met 13

Department Leadership 17

Introduction 22

Accomplishments 23

Achievements and Awards 33

Programs 43

Legislation 53

Financial 57

Role in Economic Development 60

Department Operations 61

Indicators of Progress 63

Statistics 68

Appendices

- *Appendix A—Powers and Duties of the State Board of Education* 77
- *Appendix B—Department Meetings* 79
- *Appendix C—Department Periodicals* 82
- *Appendix D—New Publications* 83

Letter of Transmittal

Citizens of Ohio:

We are pleased to submit our 1987-88 Annual Report. It is an attempt to provide those who are interested with information about State Board of Education activities, Department of Education operations, school programs, student achievement, educational costs, and events of the past year.

The theme we selected, "The Year of the ABC's: Accountability, Basics, and Citizenship," proved to be an appropriate one for these times and captured the essence of our labor these past months.

The national reform movement continues to remind us that we must have more analyzed data about student learning. To that end, a great deal of effort has been expended to implement the new statewide testing program, including the decision about what learning outcomes should be assessed on the ninth-grade proficiency test. These test results will inform the public about Ohio students' level of mastery of basic skills. The ninth-grade test is also being designed to increase emphasis on our students becoming good citizens. Producing better citizens was the reason for the appointment of a broad-based character education commission and for The Ohio Citizen Bee, held for the first time this year.

Accountability was addressed in a variety of ways, and the State Board's concern for its own performance was no exception. Considerable attention was given to our internal operation in order to improve our effectiveness. Externally, three commissions were convened—one by the Governor, one by the Senate President, and one by the Speaker of the House—to assist Ohio's public education system. Much of our time and energy was involved in serving as resources to these panels and in taking part in their deliberations. We look forward to examining their recommendations, as well as the other issues that they raise but do not resolve.

The State Board, the State Superintendent of Public Instruction, and the staff are continually aware of their responsibilities to the approximately two million Ohio schoolchildren. We have always recognized the necessity of basic skills and other aspects of preparation for citizenship. The information age has not reduced the importance of those areas but rather has added new requirements for effective participation in our democracy. We are held accountable for preparing productive citizens for our country's future. Committed to supporting successful practices and eliminating unsuccessful ones, we are dedicated to making wise investments in the future by providing the best education for tomorrow's leaders, who are in our schools today.

Patricia Smith
President, State Board of Education

Franklin B. Walter
Superintendent of Public Instruction

1987–88 State Board of Education

State Board of Education Leadership

President Patricia Smith, 15th District

Term of Office: 1/83-12/88

State Board Committees: Annexation, chair; Instructional Television, chair; ex-officio to all

Business and Professional Experience: English and social studies teacher, city cultural arts coordinator, National Advisory Council on Adult Education

Professional Memberships and Civic Activities: Gillmor-Schafrath Panel on School Expenditures; Education 2000 Commission; school board president and board member; Defense Advisory Committee on Women in the Services; Jazz Arts Board of Columbus; International Center Board, vice president; Jobs for Ohio Graduates Board, ex officio member

Vice President Paul Brickner, 11th District

Term of Office: 1/83-12/88

State Board Committees: Policy, chair; ex-officio to all

Business and Professional Experience: Administrative law judge; assistant United States attorney; United States Army serviceman; United States Army Reserve lieutenant colonel; adjunct professor in the areas of legal history, law, and law enforcement; author of articles published in law school journals, e.g., Case Western Reserve, Vanderbilt, Columbia, Notre Dame, Cincinnati, Ohio Northern, and Harvard

Professional Memberships and Civic Activities: American Legion; Fraternal Order of Police Associates; American, Federal, Ohio State, Lake County, Ashtabula County, Cuyahoga County, Trumbull County, Portage County, Geauga County, and Greater Cleveland Bar Associations; Willoughby City Charter Review Commission, Lake County Historical Society, Geauga County Historical Society

Jean E. Bender, 14th District

Term of Office: 9/81-12/88

State Board Committees: County Boards Standards, Legislative, Literacy, Strategic Planning, Student Productivity

State Board Subcommittee: Discipline

Business and Professional Experience: Director of senior citizens activity center, director of volunteers, director of Girl Scout Camp, neighborhood organizer

Professional Memberships and Civic Activities: Portage Lakes Historical Society, Red Cross water safety instructor, First Aid—Multi Media and National Disaster Team, Ohio Congress of Parents and Teachers, political party activities

Richard C. Glowacki, 9th District

Term of Office: 10/77-12/88

State Board Committees: Annexation; Goals and Outcomes, chair; Instructional Television; Standards Revision; Strategic Planning, chair

Business and Professional Experience: President of a real estate, insurance and construction company, partner in an apartment company

Professional Memberships and Civic Activities: University of Toledo Corp.; Riverside Hospital Foundation, vice chair; Health Care REIT, Inc.; Bartz Viviano; Yale Club of Northwestern Ohio, past president; Toledo Modern Art Group, past president; Young Presidents' Organization, past president of the Toledo chapter; World Business Council; Toledo Repertoire Theatre Board

Mary Goodrich, 10th District

Term of Office: 1/85-12/90

State Board Committees: County Boards Standards, chair; Instructional Television; Legislative; Policy, vice chair; Standards Revision; Strategic Planning; Teacher Education and Certification Standards Revision

Business and Professional Experience: Teacher, dean of girls, domestic relations court counselor, school board member

Professional Memberships and Civic Activities: National Association of State Boards of Education, Bethesda Hospital Board of Trustees, Bethesda Hospital Foundation, United Way Board of Directors, Zanesville Art Center Board of Trustees

Jack C. Hunter, 17th District

Term of Office: 1/83-12/90

State Board Committees: Annexation; Legislative, chair; Student Productivity

Business and Professional Experience: Bank vice president, past city councilman, past mayor

Professional Memberships and Civic Activities: Gillmor-Schafrath Panel on School Expenditures, Ohio Bankers, American Bankers, Marine Corps League, American Red Cross, Builders Association, Campfire Council, political party activities

Virginia E. Jacobs, 4th District

Term of Office: 1/79-12/92

State Board Committees: County Boards Standards; Instructional Television; Legislative; Policy; Standards, vice chair; Standards Revision; Student Productivity; Teacher Education and Certification Standards Revision

State Board Subcommittees: Character Education, Curriculum

Business and Professional Experience: Chemical researcher, materials and process engineer, real estate

Professional Memberships and Civic Activities: Goodwill Board, League of Women Voters, American Association of University Women

Mary R. Lindner, 2nd District

Term of Office: 1/80-12/92

State Board Committees: Legislative, Policy, Standards, Strategic Planning

State Board Subcommittee: Educational Personnel, chair

Business and Professional Experience: Teacher

Professional Memberships and Civic Activities: Parent-teacher association, Cincinnati Council of PTA's, Child Welfare, Cincinnati Scholarship Foundation trustee

William E. Moore, 18th District

Term of Office: 1/83-12/90

State Board Committees: Annexation; Legislative, vice chair; Policy

State Board Subcommittees: Curriculum, Educational Personnel

Business and Professional Experience: Assistant to United States senator, administrative staff of the state treasurer, president of printing company, newspaper publisher

Professional Memberships and Civic Activities: Kiwanis, American Legion, Forty & Eight, Jaycees, Switzerland of Ohio Chamber of Commerce

Sue Ann Norton, 12th District

Term of Office: 1/83-12/92

State Board Committees: County Boards Standards; Goals and Outcomes; Policy; Strategic Planning; Teacher Education and Certification Standards Revision, chair

Business and Professional Experience: Teacher, director of communications, policy consultant

Professional Memberships and Civic Activities: Westerville Fund, Campus Board, American Association of University Women, Young Women's Christian Association, Child Conservation League, League of Women Voters (Westerville chapter)

Paul F. Pfeiffer, 16th District

Term of Office: 1/81-12/90

State Board Committees: Standards, Standards Revision, Teacher Education and Certification Standards Revision

Business and Professional Experience: Thirty-eight years in the field of education, includes 20 years as superintendent of Perry Local Schools (Stark County)

Professional Memberships and Civic Activities: Rotary, Western United Way of Stark County, church activities of the United Church of Christ in Richville

Ronald M. Popek, 20th District

Term of Office: 1/85-12/90

State Board Committees: Instructional Television, Legislative, Literacy, Standards, Student Productivity

State Board Subcommittees: Character Education; Discipline, chair

Business and Professional Experience: Auditor, executive director of Slavic Village Association

Professional Memberships and Civic Activities: University Settlement, South East Kiwanis Club, Neighborhood Centers Association, Polish National Alliance, political party activities

C. J. Prentiss, 21st District

Term of Office: 1/85-12/90

State Board Committees: Instructional Television; Legislative; Literacy, chair; Policy; Standards; Standards Revision; Student Productivity, chair; Teacher Education and Certification Standards Revision

State Board Subcommittee: Character Education

Business and Professional Experience: Director of community organization, consultant teacher, education and public relations director, adjunct assistant professor, career development coordinator, urban affairs specialist, teacher, literacy consultant, consultant for Cleveland Public Library, community organization director and staff development consultant for Cleveland Public Schools

Professional Memberships and Civic Activities: Leadership Cleveland, Black Community Leaders for Peaceful School Desegregation, Karamu House, Cuyahoga Women's Political Caucus, Delta Sigma Theta Sorority, Women Space, Epilepsy Foundation, Title IX Task Force, Cleveland Association of Multicultural and Bilingual Education, Black Women in Education, Welcome Leadership Institute, Black Church Task Force on School Desegregation, Sunday school teacher, den mother, National Political Congress of Black Women, conference speaker on education issues, political party activities

Edwin C. Price, Jr., 1st District

Term of Office: 8/82-12/92

State Board Committees: Annexation; Legislative; Literacy; Policy; Standards; Standards Revision; Strategic Planning, vice chair; Student Productivity; Teacher Education and Certification Standards Revision

State Board Subcommittee: Discipline

Business and Professional Experience: Attorney, school board member

Professional Memberships and Civic Activities: Cincinnati Bar Association, Ohio State Bar Association, and American Bar Association

Constance Rice, 7th District

Term of Office: 1/87-12/92

State Board Committees: Goals and Outcomes, Legislative, Standards, Student Productivity

State Board Subcommittee: Character Education, chair

Business and Professional Experience: Campus Crusade for Christ field counselor, nurse, former small business owner, United States Department of Education Outstanding Elementary School Recognition panel member

Professional Memberships and Civic Activities: Concerned Women for America, Parent-Teachers Organization of Southeastern Schools, AWANA Youth Leader, Red Cross volunteer nurse, political party activities

Chester A. Roush, 3rd District

Term of Office: 1/81-12/92

State Board Committees: County Boards Standards; Goals and Outcomes; Legislative; Literacy; Policy, vice chair; Standards; Standards Revision, chair; Student Productivity; Teacher Education and Certification Standards Revision

State Board Subcommittee: Character Education

Business and Professional Experience: Thirty-five years in Ohio as teacher/coach, elementary principal, high school principal, and superintendent of schools

Professional Memberships and Civic Activities: Rotary Club, YMCA Board, Mason, Shriner, Phi Delta Kappa

Anthony J. Russo, 19th District

Term of Office: 1/73-12/92

State Board Committees: Instructional Television; Legislative, chair; Literacy; Standards, chair; Standards Revision; Student Productivity

Business and Professional Experience: Attorney

Professional Memberships and Civic Activities: Ohio State Bar Association, Mayfield Heights Democratic Club, San Leone M.S. Society, Boy Scouts of America

Immediate Past President Wayne E. Shaffer, 5th District

Term of Office: 1/56-12/88

State Board Committee: Standards

State Board Subcommittee: History of the State Board of Education, chair

Business and Professional Experience: Attorney, past president of the National Association of State Boards of Education, president of the Ohio Community School Association

Professional Memberships and Civic Activities: American and Ohio Bar Associations, Bryan Area Foundation, American Legion, Moose, Elks, Trustee of Ohio Northern University, Trustee of Williams County Association for Retarded Children, Corporate Board of Toledo AAA, Veterans of Foreign Wars

Sally R. Southard, 8th District

Term of Office: 1/83-12/90

State Board Committees: County Boards Standards, Goals and Outcomes, Instructional Television, Legislative, Policy, Strategic Planning, Teacher Education and Certification Standards Revision

State Board Subcommittee: Educational Personnel

Business and Professional Experience: Manufacturer's sales representative, English teacher, research assistant, school board member

Professional Memberships and Civic Activities: United Way of Oxford, Ohio United Way, Oxford Chamber of Commerce, preschool nursery founder, League of Women Voters

Jo A. Thatcher, 6th District

Term of Office: 8/81-12/88

State Board Committees: County Boards Standards, Goals and Outcomes, Instructional Television, Legislative, Standards

State Board Subcommittees: Curriculum, chair; Discipline

Business and Professional Experience: Co-owner of a business

Professional Memberships and Civic Activities: Gillmor-Schafrath Panel on School Expenditures; Mental Health Board of Adams, Lawrence, and Scioto Counties; Coterie of Scioto Memorial Hospital; Twig 13 of Mercy Hospital; Delta Kappa Gamma; Southern Ohio Museum; Portsmouth Area Arts Council; political party activities

Karen L. Worley, 13th District

Term of Office: 1/83-12/88

State Board Committees: Legislative; Literacy; Strategic Planning; Student Productivity, vice chair

State Board Subcommittee: Curriculum

Business and Professional Experience: Administrative Assistant

Professional Memberships and Civic Activities: American Institute of Banking

State Board Deliberations

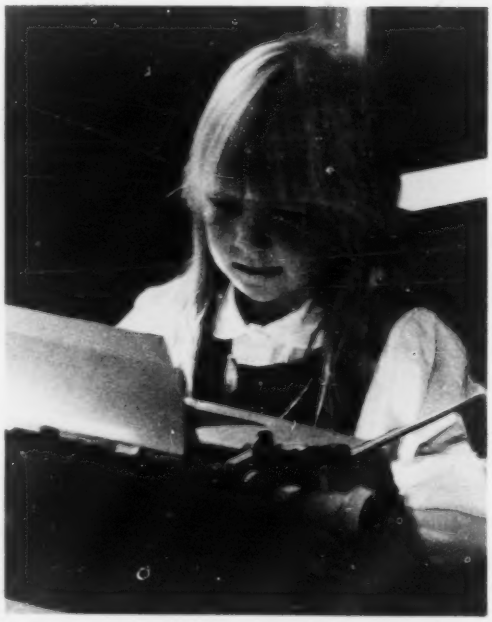
The State Board members worked diligently during the year to provide the policy structure upon which the Department functions. The results of some of the committee deliberations are the following:

Legislative Committee

- Monitored the progress of the Board's Legislative Recommendations and pertinent bills initiated by the General Assembly
- Identified bills for potential Board positions
- Took positions on bills such as no-pass, no-play; smoking; home schooling; and phonetics
- Undertook development of the report and recommendations for the Governor and the 118th General Assembly
- Initiated coordinating efforts with the School Finance Task Force of the Coalition of Educational Organizations

Standards Committee

- Reviewed rules as to whether they are sound administratively, sound educationally, in need of rescission or amendment, in conformance with the current law, and supportive of the philosophy and policies of the Board
- Heard reports and studied issues concerning graduation requirements, differentiated diplomas, minimum standards, teacher education and certification standards, and economics instruction



Curriculum Subcommittee

- Studied gifted education, economics instruction, and reading lists
- Prepared and submitted to the Legislative Committee for consideration recommendations regarding gifted education

Policy Committee

- Reviewed state and national documents regarding policy, policies from other states, and the existing Policy Manual
- Concluded that the Board does not have a Policy Manual, but does have a good and complete set of standards and rules
- Agreed to create a true policy manual

Discipline Subcommittee

- Reviewed previous Ohio reports and the disposition of the recommendations
- Reviewed methods used by other states and school districts in Ohio

- Made plans to invite a panel of local administrators to discuss new programs to answer questions about barriers that exist to improving discipline
- Determined that the outcome of its work should be a booklet of options for discipline policy

Character Education Subcommittee

- Reviewed reports and existing programs from across the country
- Appointed an external advisory committee to assist in developing a report

Strategic Planning Committee

- Began developing a strategic plan for the Board and the Department
- Outlined and discussed the following steps in developing a plan: define goals, analyze the internal environment, analyze the external environment, prepare planning assumptions using several scenarios, identify programs and strategies, and initiate operational planning

Educational Personnel Subcommittee

- Reviewed the existing Teacher Education and Certification Advisory Committee structure and requested from its members suggestions for change in membership representation
- Had a booklet developed on a variety of incentives for teachers
- Began a review of local evaluation procedures and formulation of recommendations on alternative approaches

Student Productivity Committee

- Monitored the recommendations of the Literacy Committee
- Helped implement the phasing in of required parenting programs in funded Adult Basic Education Programs
- Discussed and approved the concepts of Ohio's Formula for Educational Success
- Gave update reports to the Board on the Preschool/kindergarten Longitudinal study

Teacher Education and Certification Standards Revision Committee

- Deliberated about the overall implementation of Ohio's new teacher education and certification standards, the criteria for selection of a testing company to be responsible for the testing component of the new standards, and the approval process of individual programs in reference to the new standards

Challenges To Be Met

With the emergence of worldwide competition in the economy and in education, there is an urgency to improve education. A better educated citizenry is required to regain the competitive edge in the world economy. Our standard of living is at stake. Some of the challenges that must be met by our schools are listed below.

Investment in the Future—Adequate Funding

Investing in the education of its youth is the major responsibility of society. To achieve world class education, adequate funding is required. Ohio cannot meet the demands for educational excellence without additional funding to sustain its existing programs, attract and retain top educators, and expand educational opportunities.

Preschool

One of the best returns on an educational investment is preschool education for underprivileged children. The High/Scope Educational Research Foundation has provided evidence that one year of a preschool program reduces the chances that a child will become a dropout by one-third. Currently, the only major preschool program for disadvantaged children is the Head Start program, which serves only 29 percent of Ohio children who qualify. In order to better serve these children, there is a need to establish preschool programs for all Head Start-eligible four-year-olds.

Dropout Prevention and At-risk Programs

Ignorance and poverty form a vicious cycle that is fueled by the people who drop out of our schools. Ohio's Formula for Educational Success approaches the problems of the at-risk student with an integrated service-delivery system to promote positive changes at both the state and local levels that result in increased cooperation, coordination, and collaboration between education and related support systems. As a part of this formula, helpful materials and technical assistance have been made available to the schools. To enhance this formula, Ohio needs to develop improved dropout prevention and at-risk intervention programs, with the goal of 100 percent graduation by the year 2000.

Wellness Concerns

Two of the greatest threats to the wellness of the next generation are substance abuse and AIDS. For the third consecutive year, the public has identified drug abuse as the biggest local school problem in the Annual Gallup Poll of the Public's Attitudes Toward the Public Schools. In support of those opinions, the University of Michigan's Institute for Social Research reported that the U.S. has the highest rate of drug use among young people of the world's industrialized nations. Experts in the medical profession generally believe that AIDS is now an epidemic in America. In the Gallup survey, 90 percent of the public believes that the local public schools should develop an AIDS education program. Educational programs in these areas are mandated in the Minimum Standards for Elementary and Secondary Schools, and educational materials have been made available to the schools. Although great strides have been made in Ohio schools to deal with these two issues, increased human understanding and effective educational programs are essential to bringing these monumental problems under control.

Statewide Testing Program/ Accountability for Achievement

Achievement and ability testing becomes effective in the 1989-90 school year. This testing will occur at grades 4, 6, and 8, and will involve the areas of reading, mathematics, and language arts. Beginning in the 1990-91 school year, high school students must demonstrate a ninth-grade proficiency level in reading, writing, mathematics and citizenship, to earn a high school diploma. By demonstrating at least a twelfth-grade proficiency level in the same areas, a student may earn one or two higher-level diplomas. Providing funds for full implementation of these statewide testing programs with reporting procedures for various measures of accountability and quality assurances will be essential.

Longer School Year

International test score comparisons consistently show that the United States falls behind other countries that have longer school years. In order to fill the test-score gap, one of the first steps must be to increase the length of the school year for students and teachers. This will enable our students to be more competitive with their counterparts in Western Europe and Japan and provide additional time for staff development.

Economic Productivity

In addition to teaching students the basic skills, the most compelling challenge for our schools is to prepare students for the workplace. Our continued efforts in the areas of vocational education, economic education, and entrepreneurship form the keystone of teaching job readiness. Current programs that exist in compliance with and beyond the Ohio Minimum Standards provide on-the-job work experience and stress good work habits that are essential components in meeting this challenge.

High-performance Teachers

The future of today's children is in the hands of our classroom teachers. In order to assure that our children receive the best education, it is critical to recruit and maintain the highest quality teachers. Offering salaries capable of attracting and retaining good teachers and providing full funding for entry-year programs will help to assure top-notch teachers for Ohio schoolchildren. Providing funds for the development of career ladder plans at the school-district level can provide incentives for good teachers to stay in the profession.

Parental Choices

Increasingly, parents have pressed for the right to choose the local schools that their children will attend. According to the 19th Annual Gallup Poll of the Public's Attitudes Toward the Public Schools, seven out of ten Americans think that parents should have that choice. Although Ohio currently has limited choice plans, such as the availability of various alternative schools, these educational options need to be expanded. It is essential to assure that all Ohio schoolchildren have the opportunity to attend the most appropriate schools and programs.

Research and Development

Educators need to determine through appropriate research which programs make a positive difference for the children in our schools. A good example of the type of research that must be conducted is the preschool/kindergarten longitudinal study that is now underway. The first-year results have revealed important information about improved achievement brought about by all-day, everyday kindergarten. The

Classroom of the Future research which is now being undertaken at 12 pilot sites around Ohio will yield five-year plans for the implementation of key concepts necessary to meet expected changes and deliver education through the year 2000. These types of findings can be used to help determine where our scarce educational resources can be targeted.

Facilities

Preparing students for the year 2000 and beyond necessitates the use of "state-of-the-art" buildings and facilities with the assurance of equity in funding for all school districts throughout the state. The Classroom of the Future project is helping to set the stage to meet anticipated demands. Providing incentives to encourage the provision and maintenance of such buildings and equipment is a first-rate challenge for launching a world-class educational program.

Citizenship

Current surveys have lashed out at American 17-year-olds for their lack of civic knowledge. This summer, the Gallup Organization, Inc., ranked 18-to-24-year-old Americans in the bottom third in an international test of geographic knowledge. Ohio educators are fighting back by teaching students the attitudes, values, and critical-thinking skills that form a panorama that is our common heritage. A framework for that unobstructed view can be found in the report submitted to the State Board by the Advisory Committee on Character Education. This report provides direction for educators in the teaching of basic American values. Participation in The Ohio Citizen Bee helps to increase the body of knowledge that is necessary for informed participation and citizenship. Today's students form a bridge that links our forefathers with the future. Their involvement in civic affairs will help make our streets safe, our schools educationally strong, and our country a better place. Increased efforts to improve civic literacy will enrich our democracy.

Department Leadership

Superintendent of Public Instruction

Franklin B. Walter

- Exercises general supervision of the Department, as chief executive officer, subject to the policies and rules of the State Board of Education
- Serves as secretary to the State Board of Education and acts as its executive and administrative officer
- Carries out all of the Board's policies, orders, directives, and administrative functions, including the appointment and direction of all Department employees
- Provides technical and professional assistance and advice to all school districts in reference to all aspects of education, including finance, buildings and equipment, curriculum and instruction, transportation of pupils, personnel problems, and the interpretation of school laws and state rules
- Prescribes and requires the preparation and filing of such financial and other reports from school districts, officers, and employees as are necessary and proper, and prescribes and requires the installation by school districts of such standardized reporting forms and accounting procedures as are essential to the business-like operations of the public schools of the state
- Conducts studies and research projects for the improvement of public school education in Ohio
- Prepares and submits annually to the State Board of Education a report of the activities of the Department, and the status, problems, and needs of education in the state
- Supervises all agencies over which the board exercises administrative control, including schools for the education of handicapped persons

Franklin B. Walter
Superintendent of Public Instruction

Irene G. Bandy
Assistant Superintendent of Public Instruction

Assistant Superintendent of Public Instruction Irene G. Bandy

- Serves as the Department liaison with the Governor's Office, the State Board of Education, and the Buckeye Association of School Administrators
- Responsible for Department communications
- Leads the annual "Year of" events
- Serves as co-chair of Ohio's Formula for Educational Success
- Represents the Department on the Council of Chief State School Officers' Study Commission

Assistant Superintendent of Public Instruction G. Robert Bowers

- Oversees the Department's representation in legal matters
- Directs the Classroom of the Future Initiative
- Provides contact with the media
- Acts as chair of the Department Task Force on Compliance in the Cleveland City Schools
- Serves as liaison with the heads of teacher education in Ohio's 48 teacher preparation institutions

G. Robert Bowers
Assistant Superintendent of Public Instruction

Assistant Superintendent of Public Instruction Raymond A. Horn

- Represents the Superintendent of Public Instruction on the Governor's Council for Special Education (H.B. 455), State Superintendent's Task Force for Preparing Special Education Personnel (P.L. 94-142), State Superintendent's Advisory Committee of Special Education (P.L. 94-142)
- Serves as co-chair of Ohio's Formula for Educational Success
- Provides overall responsibility for State and Federal Audits and State Accounting System (CAS)
- Serves as liaison with the State Auditor's Office for the Single Audit of the Department and public agencies receiving federal funds through the Department
- Serves as liaison with all state agencies that serve handicapped children (P.L. 94-142)

Assistant Superintendent of Public Instruction Robert L. Moore

- Provides leadership as the Equal Educational Opportunities administrator, state contract administrator, and member of the North Central Regional Educational Laboratory Urban Education Network
- Serves as the Department liaison with the Ohio Association of Local School Superintendents, Ohio Juvenile Justice Commission, Dayton Casey Foundation, Minority Health Commission, State Teacher's Retirement System Board
- Coordinates departmentwide efforts, including United Negro College Fund, United Way campaign, and annual inservice program

Raymond A. Horn
Assistant Superintendent of Public Instruction

Assistant Superintendent of Public Instruction William L. Phillis

- Provides education data and information to legislators and other state policymakers
- Provides leadership in guiding State Board Legislative Proposals through the General Assembly
- Provides guidance to school districts in school finance matters
- Provides assistance to school management personnel

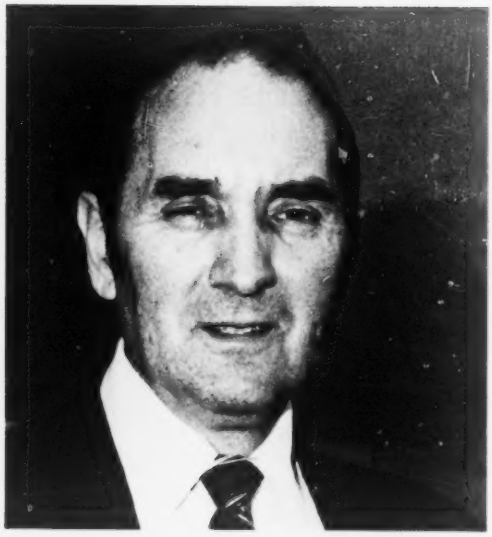
Director of Federal Relations and Assistant to the Superintendent Matthew C. Cohen

- Represents the Superintendent of Public Instruction in matters pertaining to federal legislation and policy
- Serves as the policy analyst and advisor regarding major educational issues, supervises leadership for the development and implementation of high-quality State Education Policy Seminars programs, and assists in those projects relating to education and economic growth
- Provides assistance for Ohio's educational system and helps gain visibility with national organizations, including the American Association of School Administrators, the Council of Chief State School Officers, and the Education Commission of the States

Robert L. Moore
Assistant Superintendent of Public Instruction

Special Assistant to the Superintendent
Lorita T. Myles

- Assists the Superintendent of Public Instruction in carrying out a variety of duties and responsibilities
- Serves as liaison between the Department and the Emergency Board
- Responds to letters and telephone inquiries regarding educational issues and concerns
- Facilitates several Department projects and activities



William L. Phillis
Assistant Superintendent of Public Instruction

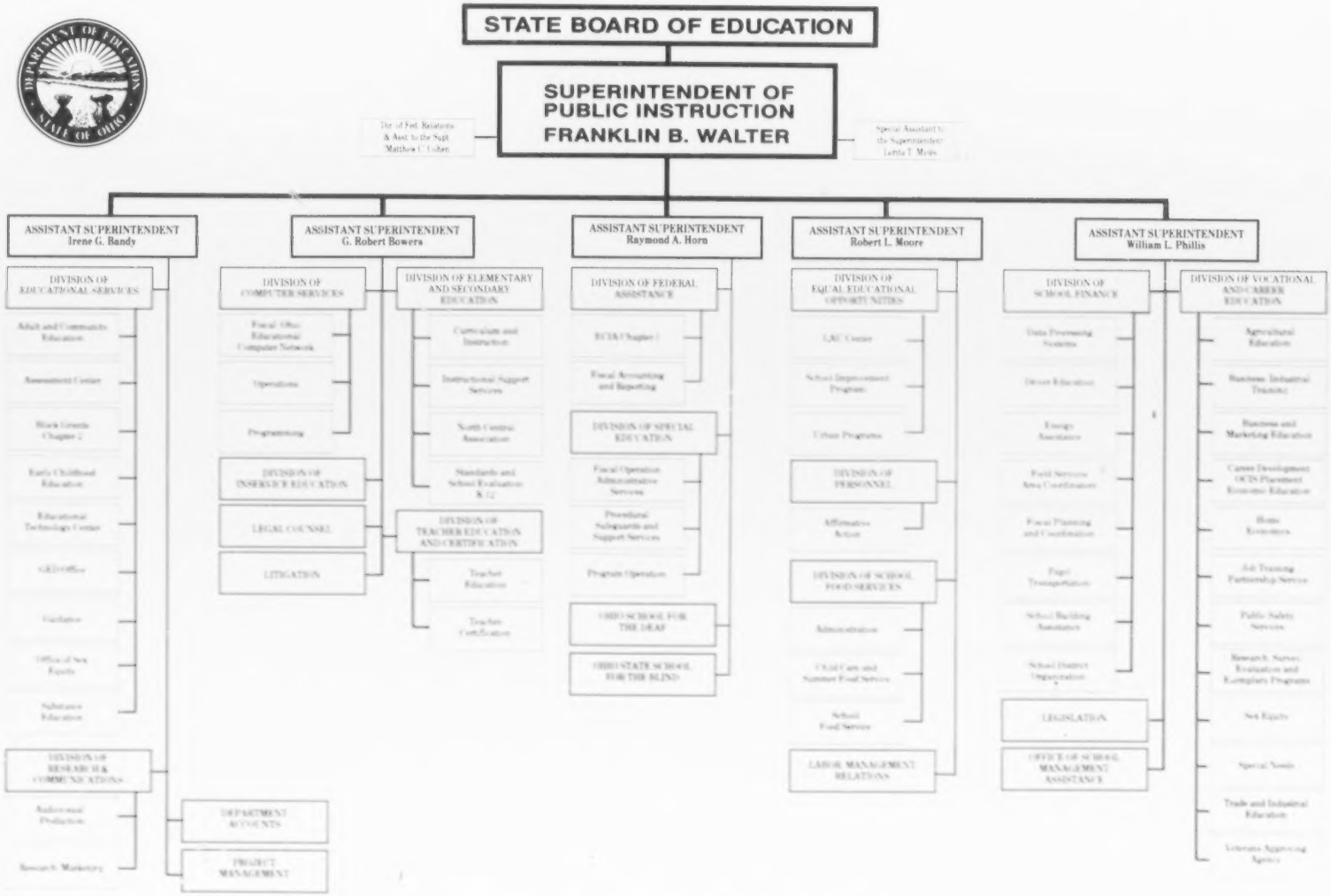
Comptroller
Theodore P. Smith

- Oversees Department state expenditures of $3.5 billion per year
- Provides information for budget development
- Serves as liaison between the Office of Budget and Management and the Department

Legal Counsel
Claudia J. Speakman

- Provides oral or written advice on any issue of school law to the State Superintendent and members of the executive staff of the Department
- Manages the rulemaking process of the State Board of Education by reviewing proposed rules; arranging for the public hearing; filing of rules with the Joint Committee on Agency Rule Review, Legislative Service Commission, and Secretary of State; and representing the Department in hearings held by the Joint Committee on Agency Rule Review
- Acts as liaison with the Assistant Attorneys General who represent the Department in state and federal court cases and prepares a monthly report on the status of litigation
- Appoints hearing officers and prepares materials for various administrative hearings concerning the suspension or revocation of teacher certificates, land transfers, transportation of children to nonpublic schools, and appeals of special education hearings

OHIO DEPARTMENT OF EDUCATION ORGANIZATION CHART



Introduction

The remaining information in this report is organized into eight main sections. The Accomplishments section is broken down by the three concepts of the annual theme—accountability, basics, and citizenship. The Achievements and Awards section lists the accolades won by students, teachers, and programs. Student outcome data help provide the outline for the Programs section, the lifeblood of the Department. The Legislation section is divided by new federal and state laws. The Financial section provides an overall picture of Ohio's educational finances and gives a description of school management services by noting the fiscal analyses performed for schools. The Department Role in Economic Development is presented in the areas of GED, adult education, and vocational education. The section about Department Operations is divided into accounting, employee relations, information services, and legal services. The Statistical section provides comparative data in chart form. The final section, Appendices, lists the powers and duties of the State Board, Department meetings, periodicals, and new publications.

Accomplishments

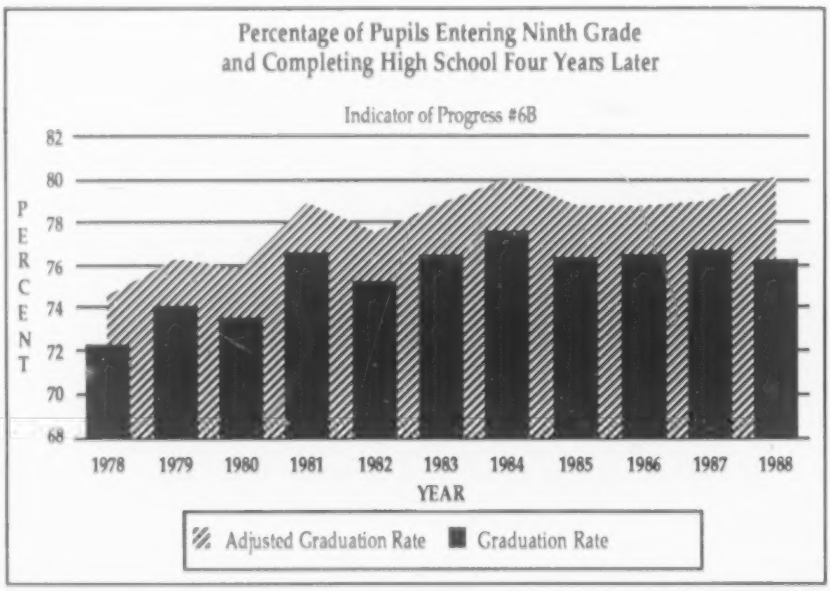
Year of the ABC's

- Selected the yearlong theme of the Year of the ABC's: Accountability, Basics, and Citizenship to note the vital importance of the concepts of educational and personal accountability, the high priority placed on basic skills mastery, and the need for families and communities to continue fostering good character and citizenship
- Coordinated theme-related activities in a total of 850 schools (670 public and 180 individual nonpublic schools)
- Culminated the year with the 1988 Jennings Statewide Conference addressing the conference theme "Educating the Class of 2000: The ABC's of the Future," sponsored by the Martha Holden Jennings Foundation, showcasing locally developed programs and student performances

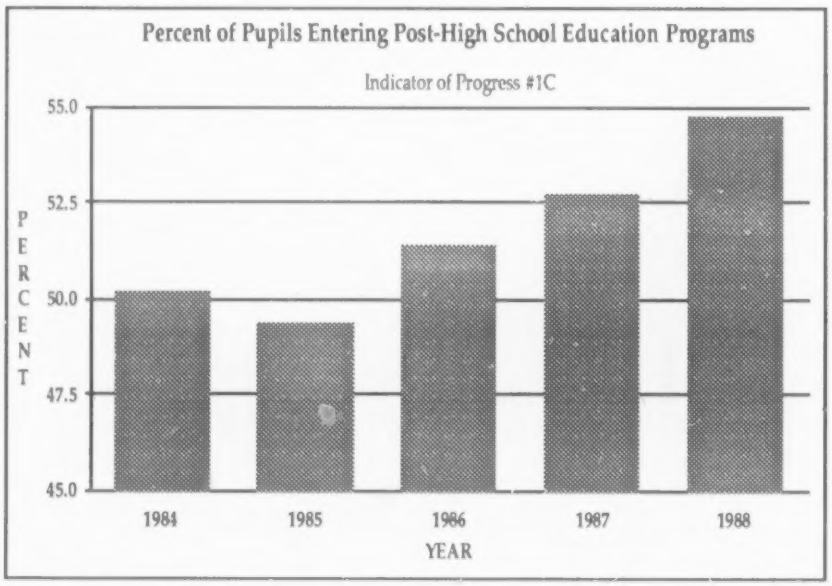
Accountability

Indicators of Progress

- Documented improvements in the Ohio schools during the 1987-88 school year are in the Department's *Fourth Annual Report: Indicators of Progress*
- Tracked statewide progress of elementary and secondary education programs in twelve specified areas
- Witnessed the following trends:
  - Adjusted graduation rate (adjusted to reflect outmigration) of 80.3 percent in 1988—highest ever, up 5.8 percent over 1979
  - Unadjusted graduation rate of 76.4 percent, up 4.0 percent over 1979
  - American College Test (ACT) scores at 19.3 for the third straight year—highest level in a decade
  - Up 10.4 percent over 1982, 94.4 percent of 1987 vocational education graduates placed in jobs—highest in a decade



Accomplishments



- Up 9.9 percent over 1983, 76.7 percent of 1987 vocational education graduates placed in occupations of their training
- Up 4.6 percent over 1984, 54.8 percent of the 1988 graduating class plans to attend post-high school education programs
- Pupil attendance rate of 93.5 percent in 1988—0.2 percent lower than in 1987, but up from 92.4 percent in 1979
- Pupil dropout rate of 2.8 percent in 1988—up 0.4 percent over 1984–1987 level, but down from 3.7 percent in 1979

First-Year Findings on Preschool/kindergarten Longitudinal Research Study

- Released Ohio Department of Education data containing 1982-87 data involving 11,051 Ohio kindergarten pupils
- Witnessed significantly better performance in the areas of reading, language, and mathematics readiness tests administered in the spring by children attending full-day kindergarten programs than either those attending half-day or alternate-day programs
- Witnessed the maintenance through the fourth grade, of basic skills test score advantages by those children who had previously attended full-day kindergarten programs

Competency Testing

- Designated grade eight as the third grade level to be included in the achievement and ability testing
- Adopted criteria to be used in selecting achievement and ability tests for the state-approved list
- Adopted rules that will govern administering, grading and scoring these tests
- Reviewed and recommended achievement and ability tests for approval

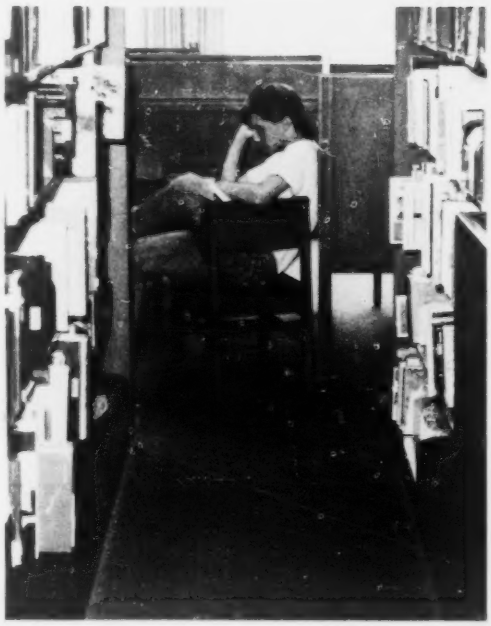
- Coordinated the efforts of four work groups charged with drafting lists of outcomes to be measured as ninth-grade and twelfth-grade proficiencies in reading, writing, mathematics, and citizenship
- Made an estimated 75 presentations explaining the testing programs to Ohio educators and citizens

Teacher Testing

- Adopted standard for the selection, development, and administration of examinations for the initial certification of classroom teachers and educational personnel by the State Board of Education
- Issued request for proposals from companies to provide certification examination services for the Department
- Appointed Minority Review Panel and Technical Review Panel to assist with the selection, development, and administration of certification examinations
- Completed review of proposals for providing examination services by the Ohio Teacher Education and Certification Advisory Commission, with the assistance of the Minority Review Panel and the Technical Review Panel

School Evaluations, PRIDE, PREP

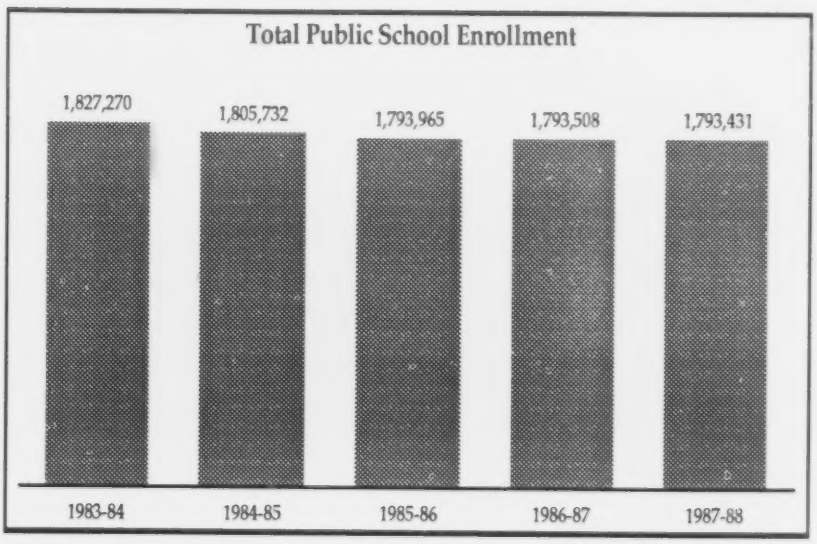
- Reviewed for approval more than 29,000 courses of study
- Interviewed over 34,000 teachers and district administrators during the course of school evaluations
- Evaluated 904 schools in accordance with standards for elementary and secondary schools
- Accredited 704 Ohio schools through the North Central Association of Colleges and Schools (NCA)—more schools accredited than any other state in the 19-state NCA region
- Enabled NCA to review 733 annual reports, prepare accreditation recommendations, and aid schools interested in pursuing accreditation
- Provided 32 chartering evaluations of county boards of mental retardation and developmental disabilities
- Reviewed submissions of publishers as related to the Publisher's Certificates approved to sell such books throughout the state
- Reviewed 20 percent of the vocational programs in the state, using Program Review for Improvement, Development and Expansion in Vocational Education and Guidance (PRIDE)



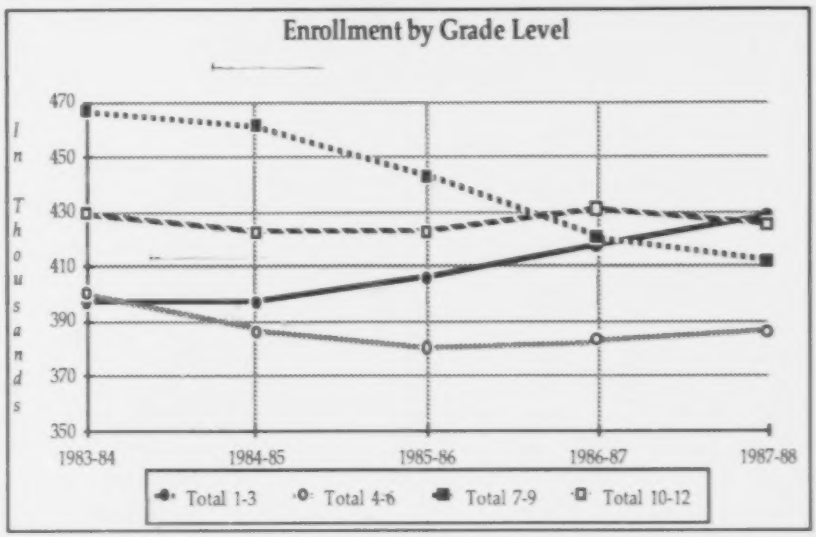
- Completed within one year 79 percent of the administrative recommendations made by local advisory committees and state consultants
- Improved areas as a result of PRIDE include the following: improved course of studies, increased safety of laboratories, increased community relations, more modern laboratory equipment, updated curriculum materials, and increased job-placement rates
- Reflected current industrial demand for employees with local programming changes because of the PRIDE process
- Conducted PRIDE reviews of vocational and career guidance programs in 22 vocational education planning districts, five correctional institutions, and four technical schools
- Monitored the progress and results of outcomes-based career guidance grants awarded to 106 vocational education planning districts
- Monitored programs for handicapped children in over 325 school districts and county boards of mental retardation and developmental disabilities, utilizing Program Review and Evaluation Procedures (PREP)

Hodgkinson's Demographic Study

- Engaged noted demographer Harold "Bud" Hodgkinson, who conducted a study, titled *Ohio: The State and Its Educational System*, about Ohio demographic factors that affect education
- Highlighted the following demographic factors that affect Ohio:
  - The large, urban state with an aging and declining white population and a declining adult black population
  - Declining household income rate and high divorce rate (over 50 percent)
  - Declining unemployment rates
  - New jobs being generated, particularly in the service sector



- Found the economy's manufacturing sector experienced a troubled decade, but no proportional decline found in quality of Ohio educational system
- Found improvement in high school graduation retention since 1980, while college-going rates remained nearly the same
- Regarding black family income level, two Ohio metropolitan areas—Columbus and Dayton-Springfield—in the top ten nationally
- Higher current decline in the number of Ohio youth compared to other states, with a steadily increasing percentage of minorities in Ohio schools over the next decade
- Found state's future professors likely to be primarily white and Asian—groups disproportionately represented in graduate and professional school enrollments



- Recommended that Ohioans should
  - Work to improve the high school graduation rate for blacks and Hispanics
  - Improve minorities' access to higher education
  - Improve the higher education graduation rate
  - Develop more small businesses, especially in the high-paying service sector areas
  - Provide better day-care centers and early childhood programs as more women enter the work force

State Plan for Administration of Vocational Education in Ohio

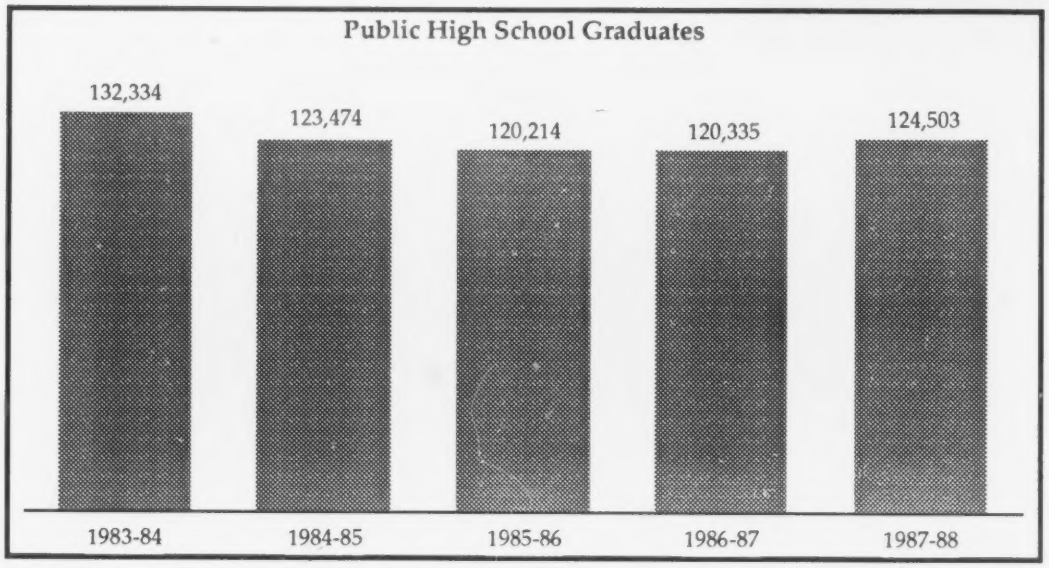
- Submitted the State Board approved two-year state plan for vocational education to the United States Department of Education
- Documented local planning efforts to meet current and future labor market needs of Ohio designed to generate over $75,000,000 in federal funding over the period July 1, 1988, through June 30, 1990

Ohio's Education 2000 Commission

- The Education 2000 Commission, established by the Governor in February 1988, to consider and recommend the following:
  - high and specific goals for education in Ohio
  - ways to establish a firm foundation in the educational basics for every student
  - initiatives for attracting quality teachers
  - steps to ensure that students are better prepared for the world that they face after school
  - funding requirements to meet those challenges by the year 2000
- Drew Commission members from business, government, and education, including State Board of Education President Patricia Smith and State Superintendent of Public Instruction Franklin B. Walter
- Established a December 1988 report date in accordance with the goals set by Chairman Owen Butler (retired chairman of Procter & Gamble) and Vice Chairman Steven Minter (director of The Cleveland Foundation)
- Discussed issues that included the following:
  - Establishing early intervention programs for economically disadvantaged students
  - Implementing testing for students and teachers
  - Optimizing value of public/private partnerships in education
  - Ensuring quality vocational education
  - Providing necessary funding for new and existing educational programs

100 Percent Graduation Rate by the Year 2000

- Challenge of a 100 percent high school graduation rate by the year 2000 issued by the State Superintendent of Public Instruction at the State Board Annual Retreat
- Urged young children, and their parents, grandparents, teachers, school board members, neighbors, and state and national policymakers to assist over the next 12 years in meeting the goal of placing a high school diploma in each youngster's hands
- Outlined first steps of Ohio's Formula for Educational Success and the committee report and recommendations from the Task Force on Identifying Barriers to Serving At-risk Students



Basics

Ohio's Formula for Educational Success

- Defined at-risk children and youth as individuals from "birth through 21 years of age who are unlikely to successfully complete elementary and secondary school and to acquire skills necessary for higher education and/or employment"
- Identified factors contributing to children at risk, such as alcohol/drug abuse, cyclical poverty, delinquency/truancy, family abuse/neglect, family structure, handicapping condition, health condition, inadequate readiness skills/developmental delay, inappropriate instruction, inappropriate school curriculum, inappropriate school placement, limited English/non-English speaking, low self-esteem, pregnancy
- Developed and disseminated the following six-phase process to help districts identify and eliminate barriers to serving the needs of at-risk children and youth:

  1) Develop and promote the program

  2) Conduct local self-appraisal

  3) Develop local plans

  4) Identify pilot sites

  5) Implement school district plans

  6) Statewide implementation

- Identified 13 school districts throughout the state that will, over the next year, develop and field test a coherent system to meet the needs of one or more specified at-risk groups

Classroom of the Future

- Has the following four charges as the project continues in its third year of a five-year time line:
  - Anticipate the future
  - Identify the role of elementary and secondary education in the future
  - Design the necessary curriculum and organization structure
  - Implement the design at the selected sites
- Features the following key concepts for the Classroom of the Future:
  - Having teams of teachers be responsible for groups of students over extended periods of time
  - Designing a curriculum around the modes of communication at the primary level, life skills at the middle grades, and preparation for work and college at the high school level
  - Individualizing instruction for all students
  - Making mastery of subject matter the constant and time the variable
  - Utilizing technology to track students through the curriculum
- Operates through 12 schools, colleges, and universities that have been identified as pilot sites

Ohio Lighthouse Project

- Unveiled plans of the Cleveland-based Martha Holden Jennings Foundation to give a half-million dollar grant to Ohio schools through the Ohio Department of Education
- Aimed at addressing the needs of at-risk children through planning educational programs for the future
- Designed to support Ohio's Formula for Educational Success, by helping the state reach a 100 percent graduation rate by the year 2000

Citizenship

National Teach-In, September 16, 1987

- Joined the nation in "A Celebration of Citizenship" on Wednesday, September 16, 1987, commemorating the bicentennial of the signing of the U.S. Constitution
- Involved in various citizenship education activities during the day, including State Superintendent of Public Instruction teaching about the Constitution in the Marion City School District
- Mailed classroom activities to school principals

The Ohio Citizen Bee

- Provides an opportunity for high school students to become knowledgeable about American history, government, economics, geography, culture, and current issues through an educational competition
- Led the nation with 220 Ohio high schools and approximately 3,000 students competing in the first annual competition of The Ohio Citizen Bee
- Sent six state winners to the national competition in Washington, D.C., to compete for scholarship prizes
- Placed two Ohio students in the national final round of competition
- Received generous cosponsorship from the Martha Holden Jennings Foundation, Goodyear Tire & Rubber Company, The Northwest Ordinance and United States Constitution Bicentennial Commission, *The Plain Dealer,* State Board of Education, State Department of Education, and the Close Up Foundation, Arlington, Virginia

Simulated Constitutional Convention

- Involved more than 200 Ohio high school student delegates at the Fourth Annual Honor Society Recognition Conference
- Dealt with the issues of presidential power, drinking age, speed limit, equal rights, balanced budget, voluntary prayer, nuclear power, and AIDS control
- Recognized attendees for their academic achievements, for their excitement about learning, and for their leadership qualities

Achievements and Awards

Students

Buckeye Children's Book Award

- Sponsored by the State Library of Ohio, the Ohio Library Association, the Ohio Council of Ohio Educational Library Media Association, the Ohio Council of the International Reading Association, and the Ohio Council of Teachers of English Language Arts
- Enabled 1,657 students from 400 schools to nominate their favorite books

Byrl R. Shoemaker School for Vocationally Talented Students

- Attended by 175 soon-to-be high school seniors at the invitation of the Department
- Designed to develop greater self-confidence, self-esteem, and a better understanding of the business world during a one-week program

Career, Independent Living Workshop for Students with Visual Handicaps

- Attended at the Ohio State School for the Blind by 30 soon-to-be high school freshmen and sophomores
- Designed to help increase independent living skills and expand awareness of career options

Century III Leaders

- Selected two Ohio students on the basis of their outstanding academic record, leadership in their school and community, and knowledge of current events
- Presented a $1,500 college scholarship to each of the Ohio winners and allowed them to represent the state at the national competition
- Sponsored by The National Association of Secondary School Principals and the Shell Oil Company

College Entrance Tests

American College Test (ACT)

- Serves as a prerequisite for entering many colleges
- Published by the American College Testing Program
- Tests knowledge in English, mathematics, social sciences, and natural sciences
- Produces a composite score of 36 with Ohio's average composite of 19.3 higher than the national average of 18.8

Scholastic Aptitude Test (SAT)

- Serves as a prerequisite for entering many colleges
- Published by the Educational Testing Service
- Produces verbal and mathematics scores with Ohio's average scores being 452 and 499, respectively; higher than the national averages of 428 and 476, respectively

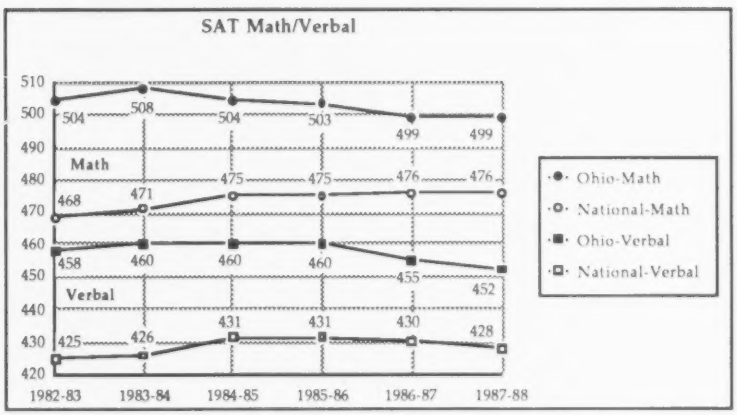
ACT and SAT Scores

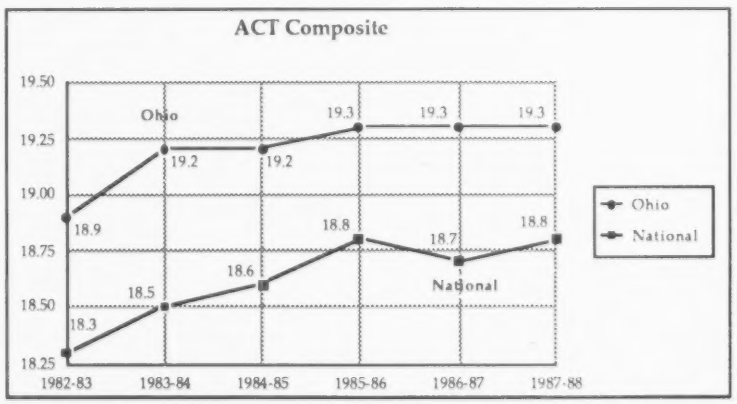
1987-88 Highlights

- ACT composite scores remained the same (19.3) from 1986-87 to 1987-88 for Ohio twelfth graders while national composite scores increased slightly (from 18.7 in 1986-87 to 18.8 in 1987-88).
- There was an eight percent increase from 1986-87 to 1987-88 in the number of Ohio twelfth graders that took the ACT.
- Over twice as many twelfth graders in 1987-88 took the ACT as opposed to the SAT (72,379 to 32,119).
- There was a five percent increase from 1986-87 to 1987-88 in the number of Ohio twelfth graders that took the SAT.

Trends in Ohio

- On the ACT and the SAT, Ohio mean scores for all areas continue to be above the national mean scores.
- For both the ACT and SAT, the percent of graduates tested continues to increase from 1979-80 to 1987-88.
- Average composite ACT scores have increased slightly from 1979-80 to 1987-88.
- Average SAT Verbal scores are slightly lower in 1987-88 as compared to 1979-80, while average SAT Mathematical scores are exactly the same for the two years.





General Educational Development (GED) Test

- Awards certificate from the Department equivalent of a high school diploma upon passage of the test
- Published by the Educational Development Testing Service of the American Council on Education
- Attained by Columbus resident Kevin O'Connor, a score of 376 out of 396 points—the highest 1987 state score

Governor's Youth Recognition Awards

- Gave recognition to 24 Ohio youth from 14-24 years of age, with 12 youth receiving honorable mention
- Based on creativity and initiative in their endeavors and/or their ability to overcome obstacles in order to contribute to their community
- Awarded in the categories of peace promotion, community participation, and personal development, by the Governor of Ohio
- Conducted Department review of applications to assist in the selection of winners

Lucille Loy Kuck Ohioana Creative Writing Award

- Recognizes and encourages literary talent in ninth-grade to twelfth-grade students
- Provided an opportunity for more than 200 students to compete in prose and poetry categories in 1988
- Sponsored by the Ohioana Library Association, the Ohio Council of Teachers of English and Language Arts, and the Department

Martin W. Essex School for the Gifted

- Attended in 1988 by 60 soon-to-be high school seniors for a one-week summer program at the invitation of the Department
- Attended by over 720 Ohio teens since its inception

National Achievement Scholarship Program for Outstanding Negro Students

- Awarded 20 undergraduate scholarships to Ohio high school seniors
- Based upon students' test scores, academic achievements, extracurricular and community activities, and personal goals
- Awarded $2,000 single-payment awards and four-year scholarships worth between $500 and $8,000

- Aims to increase students' educational opportunities by bringing their accomplishments to the attention of colleges and universities
- Awarded by the National Merit Scholarship Corporation

National Merit Scholarships

- Awarded college-sponsored Merit Scholarships to 205 Ohio students ($1,000 and $8,000 scholarships over four years of undergraduate study at the sponsoring college or university), 74 corporate-sponsored Merit Scholarships, and 87 National Merit $2,000 Scholarships (single-payment awards)
- Awarded by the National Merit Scholarship Corporation

Ohio Governor's Summer Institutes for Gifted and Talented Students

- Offers summer learning opportunity to students who will be sophomores or juniors in the fall
- Offered at 13 state-supported universities
- Attended by more than 2,000 students in 1988
- Sponsored by the State Board and the Department

Ohio Science Olympiad

- Recognized students for knowledge and ability to be creative in resolving problems in biology, earth science, chemistry, physics, computers, and technology
- Involved 1,500 statewide student competitors, 42 high school teams, and 41 junior high and middle school teams for individual and team titles in 30 categories at the 1988 state event
- Sponsored by the Department, The Ohio State University, and the Science Education Council of Ohio

Ohio Talent Search

- Designated for sixth, seventh, and eighth graders who achieve Scholastic Aptitude Test scores higher than 90 percent of the state's graduating high school seniors who take the SAT
- Taken by 5,000 middle school and junior high school students in 1987-88, representing the highest number ever in Ohio
- Honored 170 students with scores high enough to receive the Ohio Talent Search award at a special luncheon hosted by the State Board
- Sponsored by the Department

Ohio Tests of Scholastic Achievement

- Measures middle, junior high, and high school academic achievement
- Published by the Department
- Taken by approximately 28,000 students from over 800 schools in 1988
- Gave State Board recognition to 22 top scorers

Presidential Scholars

- Scored exceptionally well on the Scholastic Aptitude Test (SAT) or the American College Test (ACT), in addition to having a strong high school grade-point average, and involvement in school activities
- Submitted essays, self-assessments, and transcripts for consideration
- Selected by the White House Commission on Presidential Scholars to be included in the 1988 national group of 139 students and their teachers
- Invited three Ohio winners to a one-week educational program in Washington, D.C., and a White House awards ceremony

R.A. Horn Outstanding Achievement Award

- Designated for 16 Ohio elementary and secondary students with physical and/or mental handicaps and who have experienced successes
- Chosen by respective Special Education Regional Resource Centers
- Named for State Assistant Superintendent Raymond A. Horn, an educator for over 40 years
- Recognized by the Department and the State Superintendent's Advisory Council for Special Education

Robert C. Byrd Honors Scholarship Program

- Funded federally to recognize exceptionally able students
- Gave awards of $1,500 each to 229 of Ohio's 1988 graduates
- Established by the United States Congress and administered by the State Board and the Department

Space Science Student Involvement Program

- Selected four Ohio students and their advisors to attend a four-day symposium allowing students to interact with space scientists

- Sponsored by the National Aeronautics and Space Administration and conducted through the National Science Teachers Association

State Board of Education Award of Distinction

- Gives award in basic studies to students who complete rigorous course of study that includes at least four units of English and three units each of mathematics, science, social studies, and foreign language
- Gave Basic Studies Award to 26,347 graduates in the Ohio high school class of 1988—a 186 percent increase since 1980
- Gave Award of Distinction in vocational education to 7,831 graduates in 1988

Summer Leadership Training Program for Students with Hearing Handicaps

- Attended in 1988 by 30 high school students at the Ohio School for the Deaf
- Aims annually to increase understanding of the political processes and develop assertiveness

Young Author Writing Program

- Given to 55,000 students to recognize their participation in the program—Young Author Conference Certificates presented to more than 26,000 students who were selected locally for attendance; building citations presented to 150 schools for total staff involvement in the program
- Sponsored by the Department

Young Writer's Contest

- Offers competitive challenge to students in grades one through eight who may submit poems, stories, and essays to the Young Writer's Contest Foundation
- Selected the work of five Ohio students from close to 10,000 entries to be published in the fourth edition of *RAINBOW COLLECTION: Stories and Poetry by Young People*

Teachers

American Home Economics Association Teacher of the Year Merit Award

- Won by Lana Borders, vocational home economics teacher at Groveport Freshman School, Groveport-Madison Local Schools (Franklin County)

- Awarded for giving students the opportunity to serve others in order to gain personal insight, develop leadership, and build skills for life

Christa McAuliffe Fellows

- Awarded by the National Foundation for the Improvement of Education
- Designed to reward development and training of peers in the use of new technologies in the classroom
- Won by vocational agriculture teachers Charles Miller of Amanda-Clearcreek Local Schools (Fairfield County) and William Waidelich of Scioto Valley Local Schools (Ross County)

Christa McAuliffe Fellowship Program

- Awarded by the United States Department of Education
- Initiated in memory of the nation's first Teacher in Space
- Designed to reward excellence in teaching
- Presented $26,704 each in 1988 to Lorraine B. Merrill of Nordonia Hills City Schools and Sandra H. White of Arcadia Local Schools (Hancock County)

National High School Journalism Teachers of the Year

- Awarded to David Weisenburger, a journalism teacher from Lincoln High School, Gahanna-Lincoln City Schools
- Presented a $500 scholarship to one of Mr. Weisenburger's students who will be a news-editor major in college
- Recognized by the Dow Jones Newspaper Fund

Presidential Awards for Excellence in Science and Mathematics Teaching

- Awarded to six Ohio teachers judged on their extraordinary abilities to improve students' understanding of science or mathematics, for having a thorough grasp of their subject area, and for demonstrating educational goals which help them maintain positions of professional leadership
- Administered for the White House by the National Science Foundation

Sallie Mae Teacher Award

- Awarded by the American Association of School Administrators for performance in the first year of secondary teaching to Stephanie Goodman of Cleveland City Schools

- Awarded by the Buckeye Association of School Administrators to Susan Maxwell of Columbus City Schools, Amy Jo Stockwell of East Clinton Local Schools (Clinton County), and Susan Walter of Madeira City Schools

Student Teacher of the Year

- Awarded to Timothy Bodnarik, a spring graduate of Bowling Green State University at the secondary-school level
- Awarded by the National Education Association

Teacher of the Year Program

- Involved in the National Teacher of the Year Program since 1969, the 1988 Ohio Teacher of the Year—Rosemary C. Gulick, Parma City Schools
- Included in final considerations are professional development activities, community activities, and contributions to students' lives and learning
- Sponsored by the State Board and the Department

Teacher Education Loans and Scholarships

- Recommended 118 recipients of loans from 364 applications reviewed for the Ohio Teacher Education Loan Program and renewed 118 current loans which address the shortage of teachers for designated subjects and geographic areas
- Presented 26 new loans to members of minority groups currently underrepresented in the teaching force in this first year in which a portion of the Teacher Education Loan Program funds is designated for minorities
- Reviewed 477 applications for the Paul Douglas Scholarship Program in anticipation of recommending approximately 40 recipients of new scholarships and renewing approximately 126 current scholarships

Programs

Chapter 1 Program Awards

- Recognized ten Ohio projects as exemplary by United States Department of Education, representing eight percent of the 123 projects recognized nationwide in the fifth annual program
- Recognized ten school districts cited by the Ohio Department of Education for providing Chapter 1 services representative of excellence

Chapter 2 Project Recognition

- Selected two Chapter 2 programs, for national recognition—a homework assistance program and an outdoor education program
- Sponsored by the Chapter 2 National State Coordinators Association

Distinguished Award for Excellence in Staff Development

- Presented one award for a college's "Teachers Teach Thinking" program
- Awarded "Honorable Mention" to two school districts for exemplary staff development programs
- Sponsored by the Department

Drug-Free Schools Recognition Program

- Selected by the United States Department of Education, three Ohio programs among the 30 recognized nationally—the second largest number of any state in the nation

Elementary School Recognition Program

- Sponsored by the United States Department of Education
- Designated as exemplary, 27 Ohio schools among 287 nationwide
- Chosen on the basis of school philosophy and goals, school leadership, curriculum, instruction, student outcomes, character development, and school climate

Exemplary Special Education Programs

- Awarded to 13 school districts and three county offices for providing exemplary special education programs during the 1987-88 school year
- Presented during luncheon hosted by the State Superintendent's Advisory Council for Special Education
- Designated by respective Special Education Regional Resource Centers

National Economic Education Award

- Recognized for excellence three Ohio programs among ten programs nationwide
- Designated as 1987-88 exemplary Developmental Economic Education Programs by the national Joint Council on Economic Education

Right to Read Week

- Involved approximately 925,000 schoolchildren from over 2,200 schools in 581 school districts—the largest participation since the celebration's inception 11 years ago
- Presented the Medal of Honor to 193 school districts with all elementary and secondary buildings involved in Right to Read Week
- Sponsored by the Department

Showcase of Excellence in School Food Service Awards

- Cosponsored by the Ohio School Food Service Association and the Department
- Awarded the Showcase of Excellence Award in School Food Service to three districts
- Awarded Certificates of Excellence in School Food Service to 19 of the 93 entries evaluated for the award

Vocational Education Showcase Award

- Showcased at the National Association of State Directors of Vocational Education Spring Conference—Graduation, Reality, and Dual-Role Skills (GRADS), a program for pregnant and parenting students, recognized as one of 12 exemplary vocational education programs
- Experienced almost a 70 percent higher student retention rate than the national average for schools serving pregnant and parenting adolescents

Programs

At-risk Programs

- Allocated over $18.3 million in supplementary Chapter 2 funds to address the diverse needs of students, including the needs of those identified as at risk of failure

Alcohol and Drug Abuse

- Served children and youth residing in 600 Ohio school districts with prevention programs funded in part by drug-free schools grants, totaling more than $4.5 million
- Trained 35 police officers to present the Drug Abuse Resistance Education (DARE) curriculum to elementary school students in their respective communities
- Trained 16 teams of 106 education and community leaders to provide drug education and prevention assistance to their respective school districts and communities

Cyclical Poverty

- Disbursed $39,860,796 from the Disadvantaged Pupil Program Fund (DPPF) to 488 Ohio school districts
- Served 242,963 targeted pupils in DPPF programs
- Disbursed $3,355,615 in Urban Demonstration Project (UDP) funds to ten city school districts
- Administered 34 TRIO subsidy grants designed to support programs which encourage disadvantaged high school youth to prepare for and attend college
- Monitored a community education program designed to enhance the knowledge and skills of elementary students from lower income homes in critical thinking, creative arts, computer literacy, and community awareness
- Administered grants to five Head Start programs to develop models in administrator staff development, interagency coordination and transition, and parent involvement - all targeted to improving/maintaining student achievement

Delinquency/Truancy

- Served 28,554 students in DPPF Dropout Prevention programs

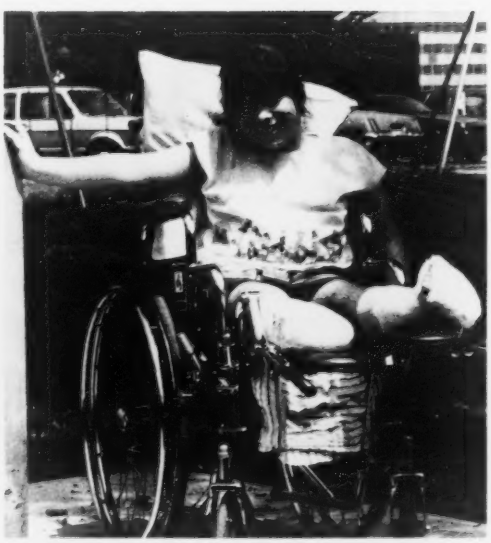
- Involved 25,025 students in Motivational and Self-Imagery Development programs funded in DPPF eligible districts.
- Monitored a community education program designed to link the resources of the community and school in an effort to motivate youth to remain in school

Family Abuse/Neglect

- Disseminated to every school a new safety curriculum targeted specifically to missing and exploited children
- Administered grants and provided consultation to 11 runaway shelters throughout the state

Family Structure

- Provided 17 adoption grants to assist school districts in replicating one of three model school-age child care programs
- Provided 13 competitive grants to assist districts in initiating, improving, or expanding school-age child care programs
- Provided 13 grants to assist districts in replicating one of three early identification programs
- Provided 11 grants to assist districts in replicating one of three preschool programs
- Promoted family interaction through development of Family Learning Vacation, a prototype program at the Ohio School for the Deaf



Handicapping Condition

- Provided 198,541 handicapped children with an appropriate public education as of December 1, 1987
- Allocated 11,731 special education units funded with $374.1 million appropriated for the 1987-88 school year by the Ohio General Assembly
- Administered the allocation of $57.9 million in federal funds to enhance and expand programs for handicapped children and youth
- Involved 360 multihandicapped students in preparation to enter community employment in 30 funded Job Training Coordinator Programs

- Allowed 78 multihandicapped students, earning up to $6.00 an hour, to complete the program in either full or part-time employment
- Provided 25 preschool incentive grants for special education and related services for handicapped children, ages three and four
- Established five projects designed to develop a comprehensive statewide service-delivery system for preschool handicapped children
- Served 154 students throughout the 150th school session of the Ohio State School for the Blind (OSSB)
- Offered instructional program to blind, visually impaired, and multihandicapped students between the ages of 5 and 21
- Made available preschool programming to youngsters ages 3 to 5 on a day basis at OSSB
- Completed the first phase of the Computerized Braille Production Center at OSSB
- Provided students with special services in orientation and mobility, speech and hearing, visual stimulation, sensory development, psychological counseling, and the operation of specialized equipment at OSSB
- Offered outreach programs at OSSB that accomplished the following:
  - Provided 45 multifactored assessments for visually impaired students in the public schools
  - Provided an opportunity for 14 high school students from public schools to participate in a two-week summer program in which assessment was completed in the areas of orientation and mobility, daily living skills, computer technology, career guidance, and individual and mass production knowledge and skills
- Graduated 18 students from the Ohio School for the Deaf (OSD)
- Held third annual Deaf Awareness Day to increase public awareness of needs and existing services for people with hearing impairments
- Promoted citizenship development by initiating Student Council at OSD
- Enhanced services to students by hiring a full-time counselor at the OSD

- Assisted local school districts through inclusion of Columbus Hearing Impaired Students in OSD vocational programs

Health Condition

- Hired an AIDS education consultant to provide leadership and technical assistance to Ohio schools
- Revised the curriculum development package for AIDS education
- Provided services to 45,014 students participating in DPPF Improvement of Health and Related Services
- Purchased new weight room equipment and established fitness program for students at OSD

- Provided leadership training for hearing impaired high school youth from all over Ohio through camp experience
- Provided students at OSSB with a daily health and physical education program

Inadequate Readiness/Developmental Delay

- Provided $124.7 million to 613 school districts under the Education and Consolidation Improvement Act (ECIA), Chapter 1
- Served more than 3,461 students in Fiscal Year 1988 with Ohio's Reading Recovery Program—a total of 2,653 students completed the program, consisting of 60 or more lessons, and 2,248, or 85 percent, discontinued the program upon reaching the average reading range for their class
- Established regional training sites with 49 Reading Recovery teacher-leaders who prepared over 525 teachers since Fiscal Year 1986

Inappropriate Instruction

- Provided approximately 140,000 students scoring at or below the 36th percentile on standardized tests with supplemental Chapter 1 instruction, primarily in reading
- Provided assistance to 350 school districts in developing or implementing effective schools programs
- Coordinated Ohio Academy for School Improvement

Strategies VI (OASIS) attended by 190 administrators

- Monitored compliance with state and federal legislation related to sex equity and provided technical assistance to 43 school districts found to be in violation

Inappropriate School Curriculum

- Gave $1.6 million in Chapter 1 funds to state agencies that operate schools for neglected or delinquent youngsters, up from $1.5 million last year
- Enabled approximately 1,500 neglected or delinquent youngsters in these state agency schools to receive Chapter 1 instruction
- Coordinated the development of training to encourage the use of Intervention Assistance Teams
- Assisted with a career training program for eighth-grade female students, which emphasized the continued study of mathematics and science
- Coordinated the administration, scoring, and reporting of the Ohio Interest Survey (OIS) used by 118 districts and the General Aptitude Test Battery (GATB) used by 105 districts
- Witnessed a 46 percent decrease in course failures, a 22 percent decrease in absenteeism, and a 31 percent decrease in suspensions among students enrolled in Occupational Work Adjustment (OWA) programs (vocational programs for students ages 14 and 15 who are potential dropouts)
- Witnessed a 19 percent drop in days of absence, a 39 percent decrease in school suspensions, and a decrease of 69 percent in failures of other subjects taken among students enrolled in Occupational Work Experience (OWE) programs (specialized programs for high school students who are academic underachievers and/or those students who have become alienated from school)
- Served 38,138 students in DPPF Adaptation of Curriculum, Instructional Methods and Materials

Inappropriate School Placement

- Addressed additional needs through Chapter 1, including mathematics instruction, extended-day kindergarten, and preschool classes

Limited English/Non-English Speaking

- Provided $1.3 million to 23 school districts for Chapter 1 services to children of migratory agricultural workers
- Gave approximately 3,000 migrant children Chapter 1 instruction designed to improve their oral language and other basic academic skills
- Coordinated the planning and implementation of short-term training activities for bilingual instructional assistants and parents of limited English proficient students in nine Title VII-funded school districts
- Disseminated, upon request, Lau Center guidelines and manuals and loaned over 300 titles from the Lau Center Resource Library
- Distributed $102,784 flow-through funds under the Emergency Immigrant Education Program to three eligible school districts
- Distributed $286,000 flow-through funds under the Transition Program for Refugee Children to 43 eligible school districts

Low Self-Esteem

- Provided services to 25,025 students in Motivational and Self-Imagery Development DPPF programs
- Enrolled 2,000 twelfth-grade at-risk students in 35 schools in the Jobs for Ohio's Graduates (JOG) program
- Produced 1,511 graduates in the 1987 JOG program, with 89.6 percent working, serving in the military, or receiving some type of postsecondary training

Pregnancy

- Served 3,211 students with 90 instructors in 189 schools through the Graduation, Reality, and Dual-role Skills (GRADS) program, an in-school program for pregnant students and/or young parents
- Compared the 12 percent dropout rate for the Ohio GRAD students with the national dropout rate of 80 percent for this population
- Provided grants to 36 counties throughout Ohio, which are designed to support adolescent pregnancy prevention programs and secondary prevention programs that meet the needs of teen parents

Gifted

- Provided $12.1 million for the 1987-88 school year to 360 school districts with 428.7 state foundation units for gifted children
- Provided a week-long academic, cultural, and social experience for 60 outstanding eleventh grade students at the Martin W. Essex School for the Gifted

Minimum Standards Compliance

- Allocated and monitored over $1 million in pupil competency funds to assist school districts and consortia in complying with competency-based education requirements pertaining to assessment
- Guided the revision of two sets of standards governing the chartering of county boards of mental retardation and developmental disabilities and of state developmental centers and state hospitals
- Updated and rewrote the *Ohio School Bus Minimum Construction Standards,* with the assistance of a statewide advisory committee
- Continued extra-legal accreditation by the National Accreditation Council for Agencies Serving the Blind and Visually Impaired, in addition to meeting State Board of Education standards for the Ohio State School for the Blind

Nutrition

- Developed a state plan amendment for nutrition education and training in accordance with PL 95-166
- Awarded Nutrition Education and Training grants to 33 schools and nonprofit child-care agencies and provided on-site monitoring and inservice to the grant recipients
- Provided consultant and technical services to 2,653 public school districts, nonpublic schools, agencies, and institutions
- Made $30,791,854 of agricultural products available for use in schools and residential institutions for children
- Administered school lunch, breakfast, and milk programs through 1,089 public school districts, nonpublic schools, special schools, and residential child care facilities

- Served 159,422,958 lunches and 19,652,617 breakfasts for an average of nearly 1,000,000 lunches and breakfasts per day with 12,294,675 half-pints of milk free or at a low cost to children in schools for an annual reimbursement of $125,143,681 from federal and state funds
- Provided the Child Care Food Program through 426 sponsors at 3,612 sites for a daily average of 46,769 children and federal funding of $15,048,993
- Administered the Summer Food Service Program at 383 sites with 58 sponsors in playgrounds, schools, recreational centers, and camps for an average of 28,122 children per day and $1,918,312 in federal funding

Note: All Nutrition data are estimated.

Student Safety

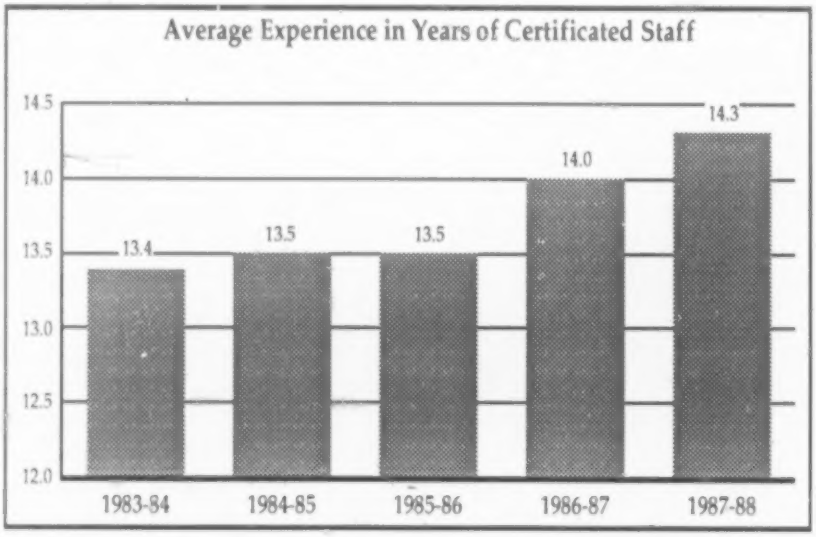
- Expanded and maintained 126 Block Parent programs, involving almost 53,000 Block Parent homes, in 79 communities
- Distributed 198,000 copies of the School Bus Rider Safety booklet, *Safe Days*, for use by elementary-level children
- Presented OPERATION LIFESAVER (railroad safety) safety sessions to several elementary classes in the Columbus area
- Sponsored a statewide school bus safety week poster contest for elementary-level children
- Developed a seven-minute videocassette on loading and unloading school busses for use with elementary-level children
- Reviewed and approved over 200 sports-medicine initial and annual certification seminars

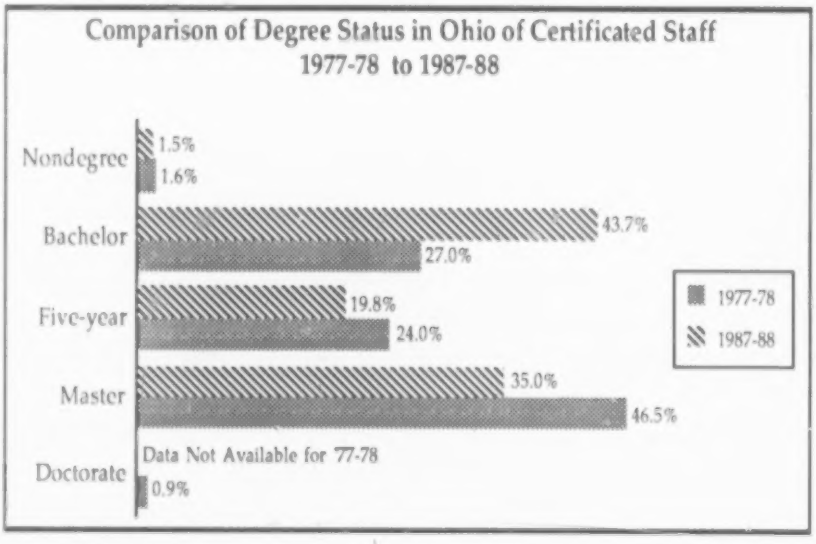
Mathematics and Science Initiatives

- Supported by the Federal Education for Economic Security Act, over 1,100 grants awarded to 400 school district fiscal agencies serving over 98 percent of the public and nonpublic schools
- Utilized grants worth $4.3 million to focus on inservice training and needs assessment activities in mathematics, science, foreign language, and computer science

Teacher Education and Certification Progress on New Standards

- Implemented new Teacher Education and Certification Standards effective July 1, 1987
- Approved 1,737 certification programs for classroom teachers and educational personnel at the 48 Ohio colleges and universities approved for teacher education, pursuant to the 1987 Teacher Education and Certification Standards
- Evaluated teacher education programs at six colleges and universities
- Approved 11 prekindergarten associate certification programs at colleges, universities, and other institutions of higher education approved to offer the associate degree
- Allocated and distributed Project 419 funds amounting to $1,031 per graduate to support the preparation of teachers at approved teacher education institutions
- Offered Continuing Education Units (CEUs), a means of documenting inservice education programs and activities, through 270 approved providers for over 2,000 programs
- Made available approximately $17.50 per full-time equivalent classroom teacher, through Teacher Development Programs, to 680 participating fiscal agencies to assist with the planning of inservice education
- Assisted over 50 school districts with initial planning and mentor training activities through Entry-Year Program pilot training designed to address the unique needs of individuals in the first year of employment





Library and Media

- Initiated the production of a new Ohio studies instructional television series.
- Organized the flow of subsidy payments for instructional television and library media.

Technology

- Provided administrative oversight for the Educational Technology Advisory Commission
- Expanded Computer Assisted Instruction Laboratory at OSD
- Implemented use of COE-TV programming throughout entire curriculum at OSD
- Funded 25 proposals of the Equity in Technology Project designed to alleviate inequities encountered by females, minorities, economically disadvantaged, physically handicapped, and developmentally learning handicapped students—emphasized computer applications to subject areas and problem solving

National Diffusion Network

- Surpassed previous levels of program adoptions to include 1,127 adoptions of approximately 30 effective programs impacting 4,722 classrooms, resulting in the training of 280 administrators and 1,927 teachers, and reaching 85,263 students; 73 adoptions by nonpublic schools—the most among all states

School Improvement

- Provided technical assistance to school districts that are developing or implementing plans to reduce or eliminate racial isolation
- Provided technical assistance under Title IV to 34 racially imbalanced school districts
- Aided 32,000 teachers and 492,000 students with Title IV assistance
- Made available State Educational Mobility Assistance Program (EMAP) funds to 12 eligible school districts
- Distributed $591,143 to facilitate the transfer of 10,074 students in 12 EMAP school districts

Legislation

Federal Legislation Related to Education Passed During 1987-88

Major federal legislation passed during the 1987-88 school year:

- Enactment of The Hawkins-Stafford Elementary and Secondary School Improvement Amendments of 1988 which included
  - Chapter 1: Assistance to meet the needs of disadvantaged children
  - Chapter 2: Grants for state, local, and federal partnership for educational improvement and implementation of effective schools
  - Critical Skills Improvement: Programs to enhance mathematics and science education
  - Magnet Schools: Funds to reduce economic, social, and racial isolation in schools and to strengthen the academic attainment of students in those schools
  - Drug Education: Programs for drug abuse prevention
  - Adult Education: Programs to enable adults to acquire basic education skills and to attain completion of high school
  - Bilingual Education: Assistance to children with limited English proficiency
- FY88 appropriations included
  - 10 percent increase for U.S. Department of Education program funding
  - 10 percent increase in Chapter I funding
  - 50 percent increase in appropriations for Mathematics and Science Education programs
  - 19 percent increase in Adult Education program funds
  - 5 percent increase in Child Nutrition program funds

State Legislation Related to Education Passed During 1987-88

HB 0024 Prohibit Possession and Use of Certain Martial Arts Weapons

Enact sections of the Revised Code to prohibit the possession, use, sale, and manufacture of ballistic knives and to prohibit the sale to minors of certain martial arts weapons known as throwing stars or ninja stars. (Signed into law 5/1/87; effective date 7/31/87)

HB 0058 Reduce Minimum Average Daily Membership (ADM) for State Support of Facility Construction

Reduce to 275 the minimum number of pupils that a school district must have in grades seven through twelve to qualify for state funding of additional classroom facilities. (Signed into law 6/10/87; effective date 9/10/87)

HB 0059 Permit Certain Kinds of Payment to Accompany Competitive Bids

Amend sections of the Revised Code to permit a cashier's check or money order to accompany certain competitive bids for public contracts. (Signed into law 6/10/87; effective date 10/1/87)

HB 0088 Conditions for State Agencies to Award Construction Contracts

Amend sections of the Revised Code to require that construction contracts be awarded by state agencies to the lowest and best qualified bidder. (Signed into law 7/20/87; effective date 10/20/87)

HB 0107 Stipulations for School Administrator Contracts

Amend a section of the Revised Code relative to contracts of school administrators. The term of reemployment of a person reemployed under this section shall be one year, except that if such per-

son has been employed by the school district as an assistant superintendent, principal, assistant principal, or other administrator for three years or more, the term of reemployment shall be two years. (Signed into law 6/10/87; effective date 9/10/87)

HB 0110 School District Employment of Persons Receiving State Teachers Retirement System (STRS) Benefits

Permit school boards to employ persons receiving benefits from the STRS to direct, supervise, or coach pupil activity programs, for the same group of pupils for up to 85 days. (Signed into law 6/9/88; effective date 9/9/88)

HB 0112 Permanent Improvement Tax Anticipation Notes

Increase the amount of permanent improvements tax anticipation notes a board of education may issue. (Signed into law 02/09/88; effective date 02/09/88)

HB 0146 Self-subsistent Students Tuition Exemptions

Permit certain self-subsistent students to attend school in the district where they reside without payment of tuition. Any child under 18 years of age who is married or has permanently left the residence of a parent, and who is self-subsistent through the employment or other income of self or spouse, is entitled to attend school free in the child's district of residence, and no other school district shall be required to pay tuition for their attendance. (Signed into law 6/9/88; effective date 6/9/88)

HB 0171 Biennial Appropriations

Make appropriations for the biennium beginning July 1, 1987, and ending June 30, 1989, and to provide authorization and conditions for the administration of state programs. (Signed into law 07/01/87; effective date 07/01/87)

HB 0231 Biennial Appropriations Language

Amend sections of the Revised Code to provide authorization and conditions for the operation and administration of state programs affected by the main operating appropriations act for the biennium beginning July 1, 1987, and ending June 30, 1989. (Signed into law 07/06/87; effective date 10/05/87)

HB 0253 Day Care Licensing Law for Public Education

Define "continuing care" for adult day care recipients and establish day care licensing of school district day care programs.

The State Board of Education, in consultation with the director of the Department of Human Services, will formulate and prescribe day care standards for programs operated by chartered public or nonpublic schools. The standards formulated will meet or exceed the standards for licensed day care centers and will be periodically reviewed by both agencies. The rules formulated by the State Board of Education will be codified in sections 3301.53, 3301.54, 3301.55, 3301.56, and 3301.57. The exemption section of the day care licensing law is clarified by identifying which preschool programs operated by chartered nonpublic schools are to be regulated by the Department of Human Services. Those programs operated in accordance with rules promulgated by the State Board of Education will be limited to school districts and eligible nonpublic schools for kindergarten through at least sixth grade and will be conducted in a school building. The State Board of Education, school districts, or chartered nonpublic schools shall not expend public funds to operate programs other than those programs presently in operation or authorized in the future by the General Assembly. (Signed into law 07/20/87; effective date 10/20/87)

HB 0277 Date Limitation for Textbook Selection

Amend a section of the Revised Code to remove the date limitation for textbook selection by boards of education. At any regular meeting, a board of education shall determine by a majority vote of all elected members which textbooks shall be used in the schools under its control. (Signed into law 3/14/88; effective date 6/14/88)

HB 0290 School Employees Retirement System (SERS) Service Credit Benefits

Amend sections of the Revised Code with regard to SERS service credit and benefits. A member who resigned due to pregnancy prior to the effective date of this legislation may purchase service credit for a period following the resignation during which she did not make contributions under Section 3309.47 of the Revised Code. (Signed into law 6/9/88; effective date 9/9/88)

HB 0302 County Office of Education Standards

Require the State Board of Education to establish minimum standards under which county boards of education shall develop a plan of service for school districts and charter the districts whose plans meet these standards. This legislation also provides the authority to entirely cancel the Emergency School Advancement Fund obligations of any district entirely transferred to another district. (Signed into law 3/1/88; effective date 5/31/88)

HB 0304 Provide Interdepartmental Clustering of Services to Youth

Create the Interdepartmental Cluster for Services to Youth, including an Early Intervention Council. The law requires each county to establish a local cluster for services to youth. (Signed into law 07/20/87; effective date 10/20/87)

HB 0330 Teacher Limited and Extended Contract (Instant Tenure)

Create evaluation procedures for teachers under limited or extended limited contracts who are being considered for nonrenewal and to require and establish hearing procedures for these teachers. (Signed into law 6/9/88; effective date 9/9/88)

HB 0335 School Employment Exempt Tax for Nonresidents

Permit the withholding from the compensation of a nonresident school employee the income tax estimated to be due to the employee's state of residence. (Signed into law 3/14/88; effective date 3/14/88)

HB 0406 Employees Reporting Violations of the Law Have Job Protection

Provide job protection to employees who report a violation or suspected violation of state, local, or federal law. (Signed into law 3/28/88; effective date 6/29/88)

HB 0497 Authority of Ministerial Lands

Transfer the authority to supervise, sell, and lease school and ministerial lands from the Department of Administrative Services to the school districts in which such lands are located. (Signed into law 3/29/88; effective date 6/29/88)

HB 0549 Certain School Districts May Combine to Form One School District

Permit the board of education of an exempted village or city school district to assume the powers and duties of a county board if there is no existing county board of education. This legislation established a county office of education in Hocking County. (Signed into law 6/24/88; effective date 6/24/88)

HB 0603 Delinquent Tax Foreclosures

Alter certain aspects of the procedure to be followed when foreclosure proceedings are instituted by the prosecuting attorney for unpaid property taxes, assessments, and other charges. Also included in the bill are similar situations, such as when property is sold pursuant to a judgment of foreclosure. (Signed into law 4/24/88; effective date 4/24/88)

HB 0618 Property Tax Rate Bills

Require property tax bills, certificates of reduction, and ballot language proposing property tax levies to contain in bold type the effective tax rate applied to the property. (Signed into law 6/9/88; effective date 9/9/88)

HB 0743 No School Tuition During Home Construction

Permit certain students to attend school for a period of time without paying tuition in a district in which their parent's new house is being built but the parent is not residing. (Signed into law 6/9/88; effective date 9/9/88)

HB 0789 Lottery Profits

Create the Lottery Profits Education Fund into which all of the net proceeds of the state lottery shall be paid, and make changes in the procedure for reducing state aid payments in the event reallocation of funds is required during a fiscal year. (Signed into law 3/29/88; effective date 3/29/88)

HB 0810 Capital Appropriations

Make capital appropriations for certain school construction projects for the biennium ending June 30, 1990. (Signed into law 3/28/88; effective date 3/28/88)

SB 0075 Permit Armed Forces Representation in Schools

Require school districts and institutions of higher education to permit armed forces representatives to present information to students on the same basis as representatives of business, industry, and educational institutions. (Not signed by the Governor; effective date 10/22/87)

SB 0150 Open Meetings Law

Require the announcement of the purpose for which an executive session is being held. The name of a person(s) included in the executive session is not required in the announcement. (Signed into law 3/28/88; effective date 6/29/88)

SB 0155 County Boards of Mental Retardation and Developmental Disabilities (MR/DD Management-Unclassified)

Requires the State Board of Education to adopt procedures, standards, and guidelines governing programs and services operated by county boards of MR/DD. The biil establishes statutorily direct planning relationship between the State Board of Education and the 88 county boards of MR/DD. (Signed into law 6/24/88; effective date 6/24/88)

SB 0162 Age and Service Retirement Benefits

Provide for the payment of age and service retirement benefits of not less than $500 per month to retirants receiving age and service retirement benefits from the State Teachers Retirement System on the basis of 30 years of service. (Signed into law 4/19/88; effective date 7/20/88)

SB 0305 Ad Hoc Increase in Benefits for State Teachers Retirement System (STRS)

Amend sections of the Revised Code to provide for an ad hoc increase in benefits for STRS employees who retire prior to July 1, 1979. (Signed into law 3/29/88; effective date 3/29/88)

SB 0338 Increase Net Indebtedness for Certain School Districts

Increase the amount of net indebtedness that a school district that becomes an approved special needs district may incur and reduce the time needed for those districts to submit a bond issue to the electorate in 1988. (Signed into law 3/28/88; effective date 3/28/88)

SB 0339 Prohibit Smoking and the Use of Tobacco by Pupils

Prohibit smoking and the use of tobacco by pupils in all areas under the control of school districts or at any activity supervised by any school operated by a school district. (Signed into law 4/19/88; effective date 7/20/88)

SB 0342 Controlling Board Approval

Amend sections of the Revised Code to make state agency leases subject to Controlling Board approval whenever the aggregate leases of the agency from a particular supplier amount to $25,000 or more during the fiscal year. Require at least five members of the Controlling Board to approve leases of services, equipment, materials, and supplies that amount to $100,000 or more during the fiscal year. (Signed into law 4/19/88; effective date 7/20/88)

SB 0386 Capital Reappropriations

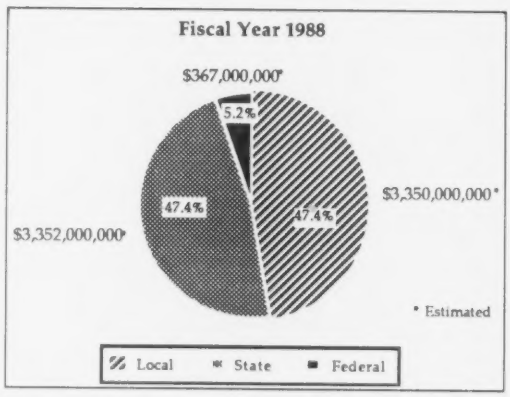
Make appropriations for the biennium ending June 30, 1989, and make reappropriations for the biennium ending June 30, 1990. (Signed into law 3/28/88; effective date 3/28/88)

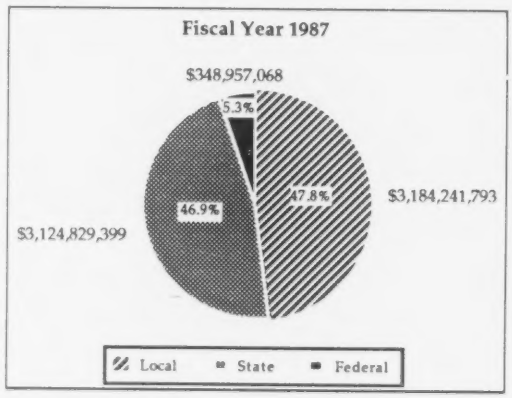
Financial

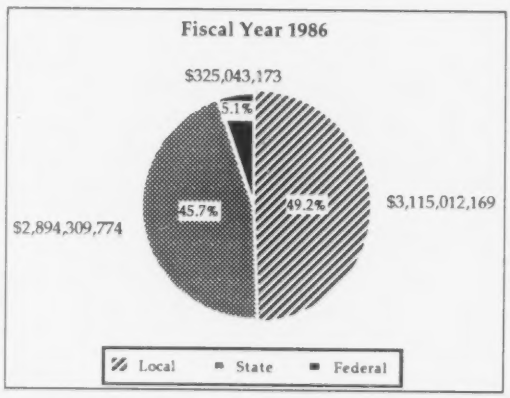
Finance

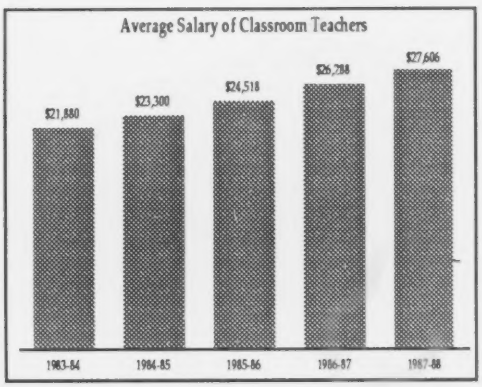
- Distributed $2,604,975,792 in school foundation funds to school districts in 1987-88, up $67,190,121
- Administered thirty-two 500 subsidy accounts in 1987-88, up by three accounts over the previous year
- Complied 100 percent with audit requirements
- Distributed $16,170,880 in School Building Assistance Funds to school districts in 1987-88, down $6,307,518 from the previous year
- Administered a $148,465 federal highway safety grant that provided 719 high schools and 2,466 elementary schools with occupant protection and alcohol/driving curriculum support materials—funding level reduced 32.5 percent from previous year
- Funded 272 "chemical-free" prom/graduation projects, a 400 percent increase over the previous year
- Approved 3 joint vocational schools, 4 county boards of education, and 612 school districts to offer driver education programs
- Established state advisory committee to review and propose revisions to Administrative Rules for Driver Education programs
- Leased state-owned simulation, multimedia, and driving-range equipment to 213 school districts
- Made available a safety film viewed by 89,094 people at the 124 safety belt educational centers for violators , up 16,558 people from the previous year
- Inspected and approved the purchase of 128 replacement mobile units used for Auxiliary Services programs, up 66 mobile units from the previous year
- Reviewed the need for and assisted in the funding of 1,230 public, nonpublic, and handicapped school buses in 1987-88, at the cost of $25,216,351
- Distributed $61,319,213 of Auxiliary Services funds for nonpublic schools and provided consultative services for their expenditures in 1987-88, up $1,523,705 from the previous year

Financial Support for Ohio Schools





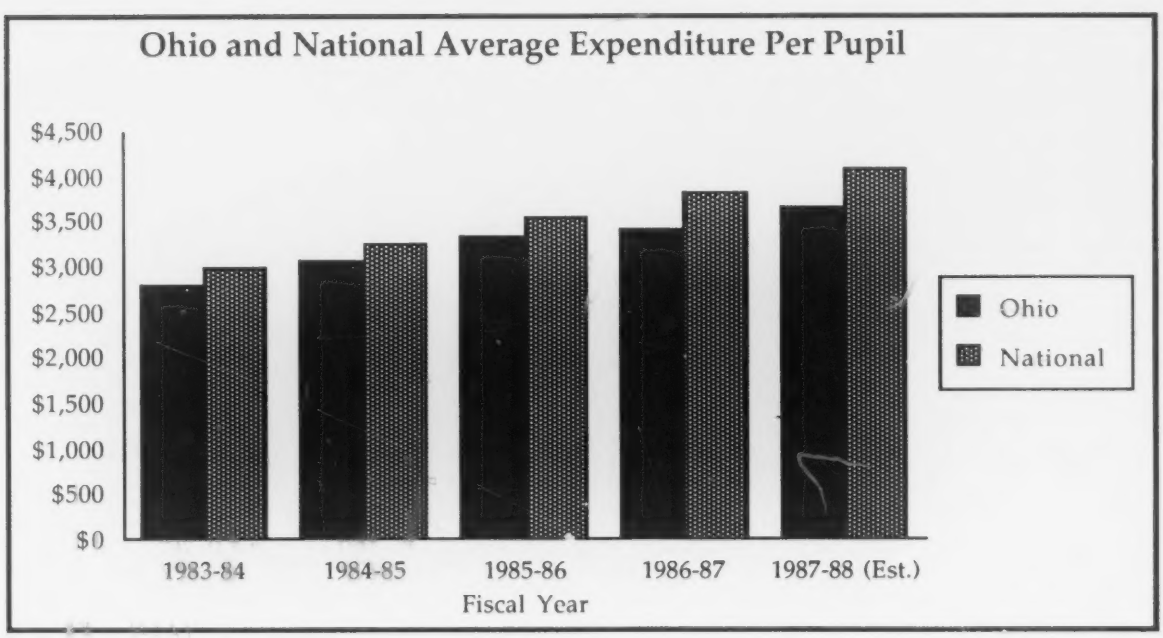




- Assisted school districts in 1987-88 with $1,485,852 in federal energy grants, up $120,489 from the previous year
- Monitored 39 school districts in 1987-88 as they financed alternative projects for energy conservation, an increase of 21 school districts from the previous year
- Provided for school bus purchase assistance to 404 school districts to purchase 1,312 buses
- Provided school bus operational assistance to 606 school districts to transport over one million pupils over 850,000 miles each day
- Provided 40 on-site audits of the Nonpublic Mandated Administrative Cost Reimbursement Program

School Management

- Performed 203 fiscal and 138 staffing analyses for school districts in Ohio
- Prepared 43 emergency school advancement fund loan applications and processed 105 applications for year-end borrowing authority from local school districts for financially troubled school districts in Ohio
- Performed 78 projects of technical assistance for school districts in Ohio



State Educational Expenditures and Appropriations

Subsidy	Description	Expenditures 1987	Expenditures 1988	Appropriations 1989
501	Foundation Program	$1,775,170,031	$1,834,631,385	$1,896,401,666
502	Pupil Transportation	134,174,203	133,912,867	138,199,585
503	Bus Purchase	25,137,000	25,137,000	25,137,000
504	Special Education	360,978,749	369,551,370	385,246,846
505	School Lunch	9,120,108	9,423,674	9,423,674
506	Spec. Educ. & Multiply Handicapped	100,000	200,000	200,000
507	Vocational Education	232,167,581	237,426,459	247,278,844
508	DPPF	40,121,829	39,878,592	40,131,420
509	Adult Literacy	4,488,750	4,488,750	4,623,413
510	Educational Television	4,238,320	4,272,891	4,272,891
511	Auxiliary Services	59,740,910	61,473,396	63,133,178
512	Driver Education	6,234,375	6,234,375	5,835,375
514	Postsecondary Vocational Education	10,249,838	10,299,107	10,299,107
515	Adult High School	358,854	514,854	514,854
516	Urban Demonstration Projects	3,263,551	3,355,615	3,355,615
518	Summer Honor Student Institutes	497,665	498,750	498,750
519	Educational Media Center	544,368	664,931	504,629
520	DPIA	212,739,956	218,864,135	227,207,700
521	Gifted Pupil Program	11,847,340	11,954,256	12,771,995
522	Career Development	6,061,294	4,030,647	4,151,873
523	Adult Vocational Education	5,505,441	5,490,862	5,490,862
524	Educational Excellence & Competency	2,012,942	1,050,557	1,082,073
526	Voc. Ed. Equipment Replacement	5,185,155	5,185,155	5,185,155
527	Teacher Development	1,273,057	1,273,251	1,273,251
528	Educational Mobility Assistance	1,019,212	591,143	614,788
532	Nonpublic Administrative Costs	12,908,698	13,283,050	13,641,693
533	Early Childhood	254,250	249,288	256,767
534	Desegregation Costs	37,797,139	34,850,000	37,375,000
548	Teacher Education Loans	1,496,250	997,500	997,500
549	Country MR/DD Boards Spec. Educ.	32,995,770	33,595,072	34,606,460
551	Reading Recovery	997,500	997,500	997,500
568	Adolescent Pregnancy Program	-	500,000	1,000,000
574	Career Enhancement Programs	-	250,000	250,000
576	Technology Center	-	200,000	0
	Special Purpose			
412	Driver Education	130,137	46,829	152,606
415	Consumer & Economic Education	285,537	234,346	234,346
416	Vocational Education Matching	1,741,807	1,814,925	1,897,938
418	Inservice Teacher Training	416,565	429,387	446,047
419	Preservice Teacher Training	6,313,209	6,315,447	6,509,354
422	School Management Assistance	454,504	464,960	482,629
424	Simulation System	401,055	362,802	376,320
426	Uniform School Accounting Network	9,491,812	9,534,320	9,534,320
427	Technical Assistance for Educ. Mobility	142,640	66,483	69,842
435	Missing Children	229,851	236,290	246,188
	Other			
	Department of Education	7,314,609	7,504,208	7,847,048
	School for the Blind	3,076,300	3,305,238	3,484,337
	School for the Deaf	4,692,783	4,509,499	4,818,133
	Total	$3,033,370,945	$3,100,151,166	$3,218,058,572

Role in Economic Development

General Educational Development (GED)

- Evaluated the GED test scores of 16,954 applicants
- Awarded certificates of high school equivalence to 13,638 examinees who passed the GED
- Adopted new standards which reduced the minimum age, from 19 to 16, when a dropout could first apply to take the GED with permission of a parent or guardian and the school superintendent

Adult Education

- Witnessed over $54.00 returned in cost savings and increased tax revenues for every dollar invested by the state and federal government in adult vocational education
- Provided over $8.7 million from federal and state sources to fund Adult Basic Education (ABE) programs in 125 school districts, two colleges, and three state agencies
- Served over 72,000 adults in ABE of whom an estimated 5,500 obtained jobs, 2,300 earned job promotions, 6,000 enrolled in other education and training programs, and nearly 8,000 earned certificates of high school equivalence
- Utilized the services of over 2,600 ABE volunteers who donated over 135,000 hours, valued at an estimated $1.3 million

Vocational Education

- Used one million dollars from the Carl Perkins Act in cooperation with the Department of Development to assist industries with employer training as the work force expands, as the technology changes, or as productivity makes it essential to keep jobs in Ohio
- Employed 94.3 percent of all Ohio secondary vocational education completers within six months after graduation—income from those jobs averages 33 percent above the minimum wage

Adult High School Continuation

- Provided opportunities for nearly 11,000 adults to take courses which counted toward their high school credit requirements
- Awarded diplomas to almost 1,000 of those adults who successfully completed all of the required credits

Department Operations

Accounting

- Maintains ledgers for 21 separate accounts which expend in excess of 30 million dollars per year
- No audit finding in last audit
- Control point for inquiries from other state agencies
- Processed fiscal accounts and reports for 11 federally funded programs: Adult Basic Education, Bryd Scholarship Grant, Dependent Care, Drug Free School Grant, ECIA Chapters One and Two, Economic Security Act, Handicapped Personnel Preparation, National Diffusion Network, Preschool Incentive Grant, and Title VI-B of the Education for Handicapped Children Act
- Processed over 700 local education agency single-audit reports
- Completed the development of and provided training for the Department of Education's new accounting system

Employee Relations

- Administered three separate union contracts under Ohio's collective bargaining law
- Processed 735 personnel action forms
- Screened 1,165 job applications
- Administered health benefits program for 490 employees
- Administered outreach program through the Affirmative Action Plan
- Administered orientation program for new employees
- Processed bi-weekly payroll for 490 employees

Information Services

Collecting and Processing

- Conducted marketing and educational research
- Developed and edited Department publications and nonprint materials
- Collected, processed, analyzed, and distributed nearly 150,000 data forms
- Monitored and reported on the distribution of 413,705,261 federal subsidy dollars and 3,458,806,674 state administrative and subsidy dollars.
- Processed and printed 92,443 certificated staff certificates, up 2.1 percent from the previous year
- Processed and printed 19,782 GED Pass/Fail Certificates, up 13.9 percent from the previous year
- Processed and printed 1,887,073 mailing labels, up 23 percent from the previous year
- Received financial data electronically from 578 school districts
- Received certificated staff data electronically from 473 school districts
- Provided administrative data processing services to 609 school districts through the Ohio Education Computer Network (OECN)
- Provided the state-developed Uniform Staff/Payroll System software to 412 school districts participating in the OECN
- Established communication links with 11 Ohio Education Computer Network 'A' Sites via the State Microwave System
- Transmitted financial data to the Department via microwave from 329 'C' Site members for the first time

- Prepared and distributed the *Ohio Education Computer Network Consortium Directory*, which provides site profile information on each of the network's 27 consortia
- Developed and implemented an interactive vital statistics report system, containing ten years of historical data, for use by Department administrators
- Scored and reported 27,996 Ohio Tests of Scholastic Achievement
- Processed and reported 58,173 student aptitude and interest test scores
- Converted the second half of the division's 1,600 software programs, thus completing the migration to the Department's VAX computers
- Provided over 400 service calls to Department users, e.g., running communications cables and maintaining terminals and printers
- Provided computer access to 401 Department users, an increase of approximately 200 users from the previous year
- Installed a communications network which provides the Department with access to computers in other state agencies through the Ohio Data Network, increases communication speed fourfold, and establishes the necessary linkage for communication via the State Microwave System

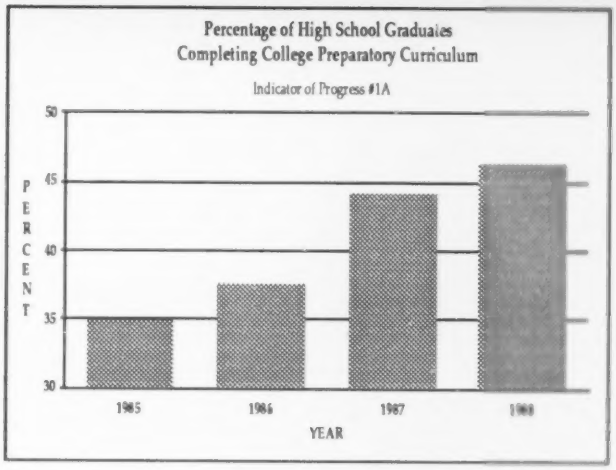
Reporting and Distributing

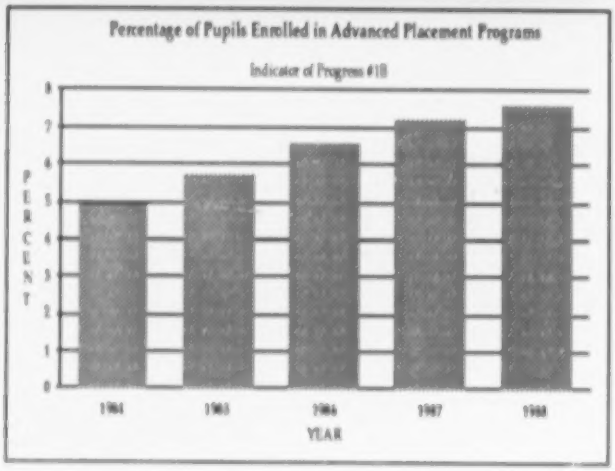
- Processed and sent 140,000 pieces of mail monthly, received 92,000 pieces of mail monthly, and delivered 2,300 pieces of interdepartmental mail monthly
- Processed 311 printing orders through the Division of Office Services/State Printing, Department of Administrative Services
- Published and distributed *School Slate*, the State Board of Education newsletter (17,000 copies monthly); *Education update*, the Department's internal newsletter (1,000 copies per issue); and *Teacher update*, the newsletter for Ohio's teachers (three issues of 122,000 copies per issue)
- Issued 139 news releases targeted for state and national print and electronic media
- Responded to 23,860 calls on the Department's information line
- Provided camera-ready art; design and layout services; and typesetting for documents, major publications, pamphlets, and certificates
- Reported data and information from electronic and print sources to Department administrators
- Maintained a newspaper clipping service for Department staff and the State Board of Education
- Provided assistance and coordination of interdepartmental conferences and projects

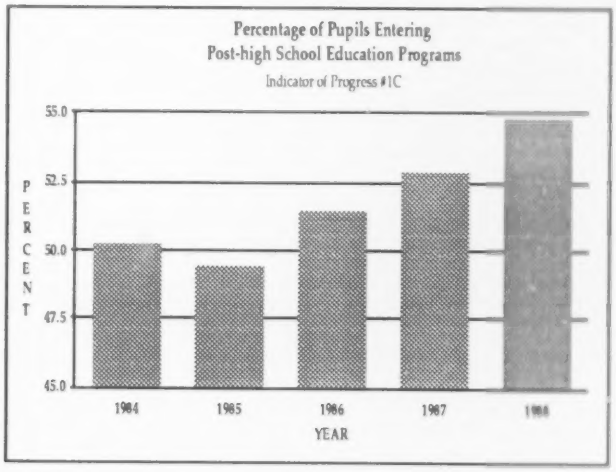
Legal Services

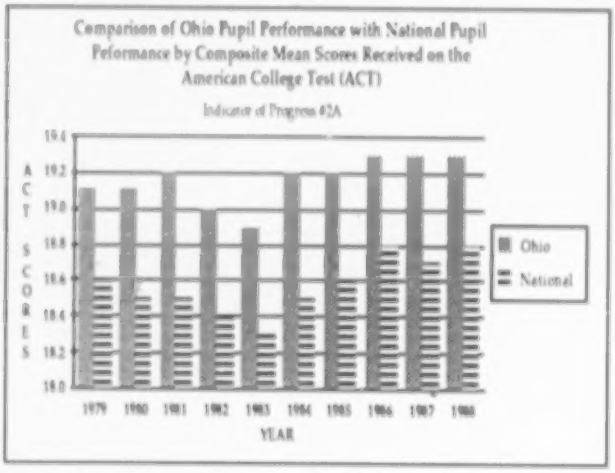
- Provided on a daily basis legal advice to members of the Executive Staff by telephone or written communication
- Processed rules for 25 chapters of the Ohio Administrative Code relating to education, including the adoption of 42 rules, amendments of 44 rules, and rescission of 36 rules
- Conferred with the Assistant Attorneys General representing the Department concerning the 13 federal cases, 19 state cases, and six Court of Claims cases which were pending as of June 30, 1988
- Prepared monthly report on the status of litigation for the State Board of Education
- Appointed hearing officers for ten hearings for the suspension or revocation of a teacher certificate and prepared materials for 21 other cases involving teacher certificate revocation
- Appointed hearing officers for 12 appeals from special education hearings; five hearings for transfers of territory; and two hearings for transportation of children to nonpublic schools
- Prepared monthly report on the status of administrative hearings

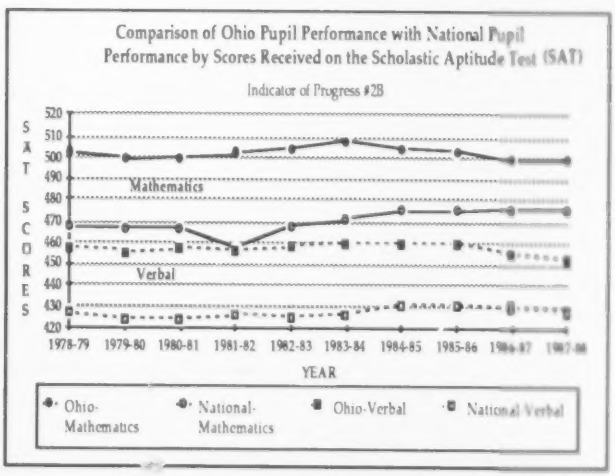
Indicators of Progress

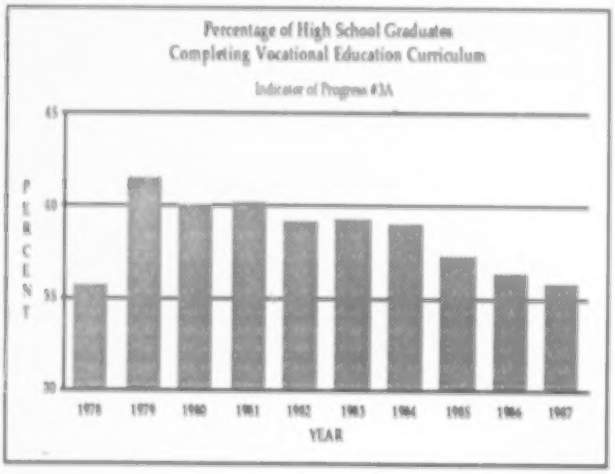




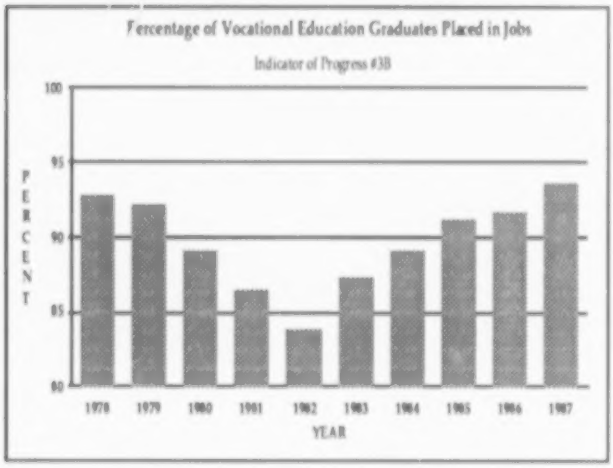


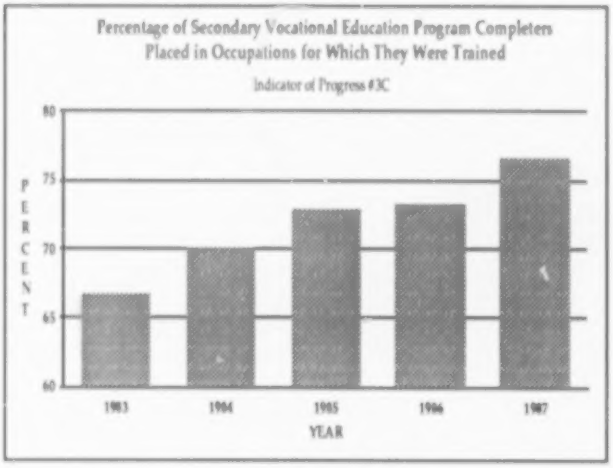


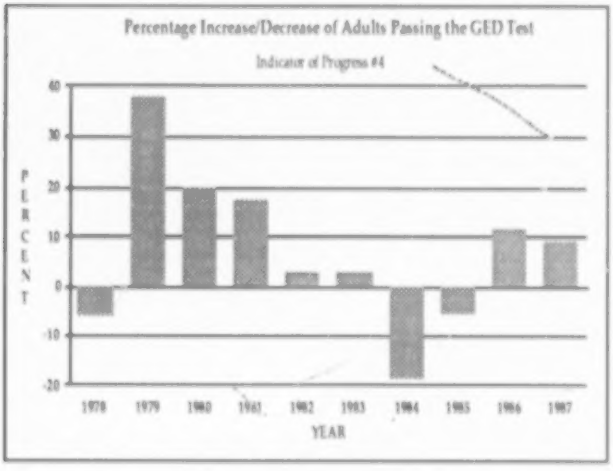


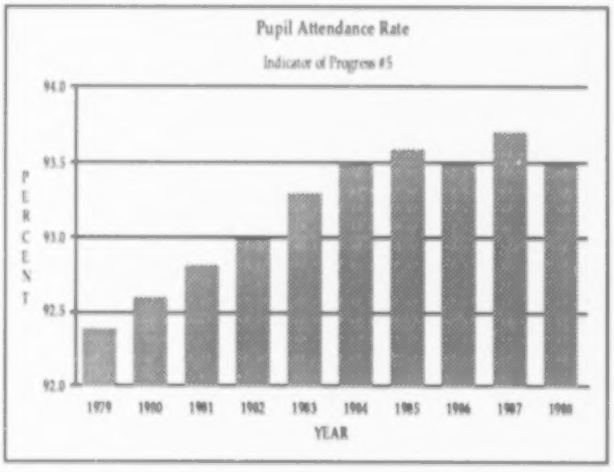


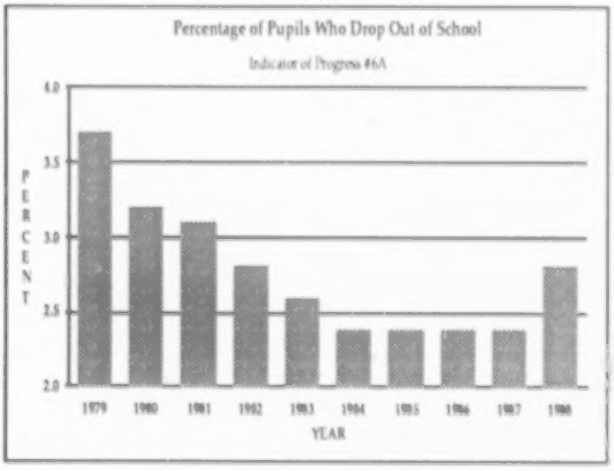
Indicators of Progress

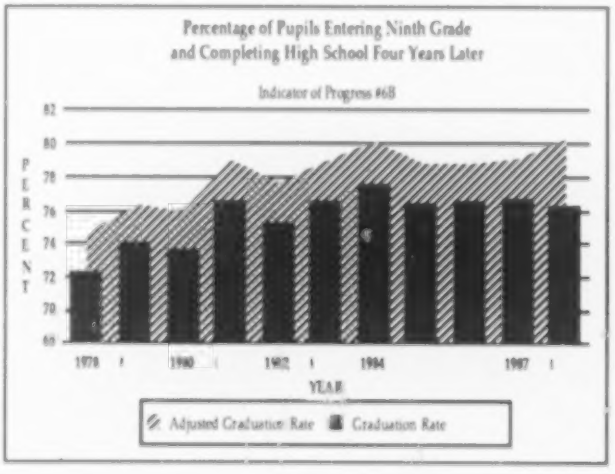


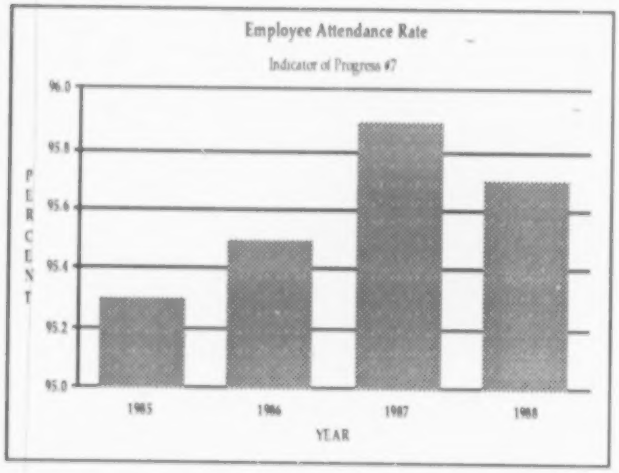


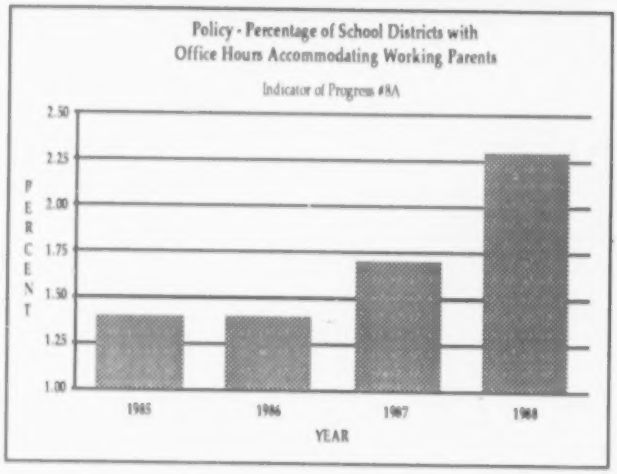


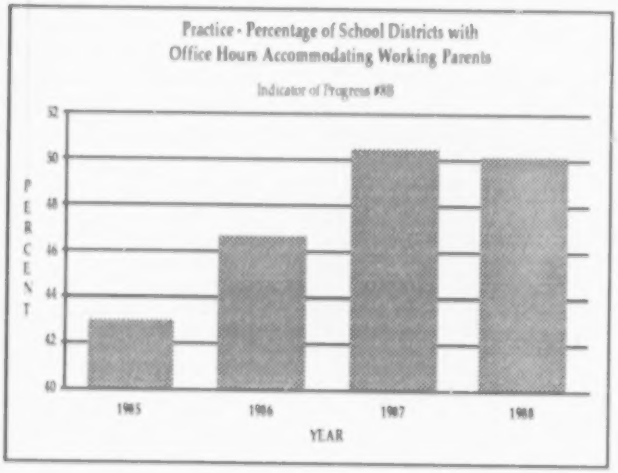


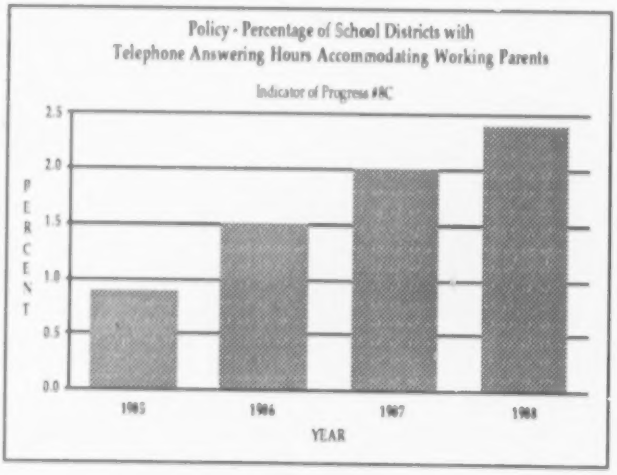


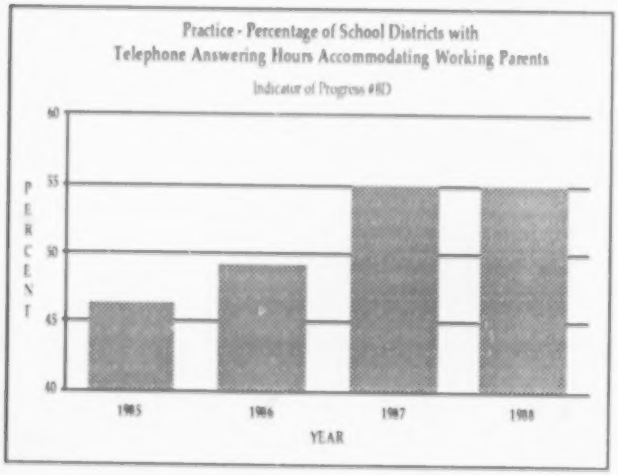


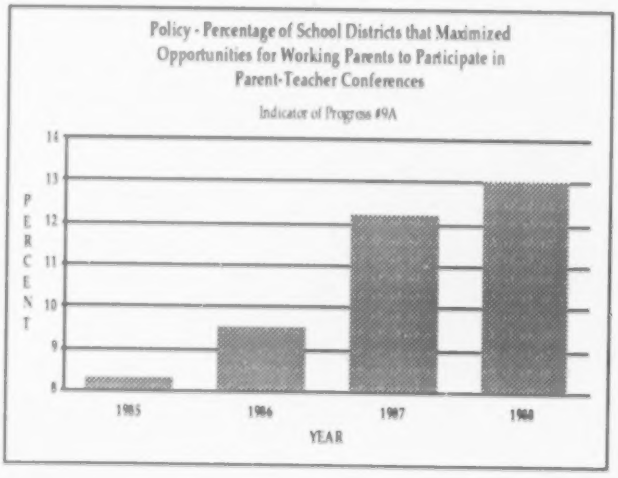

Employee Attendance Rate
Indicator of Progress #7
PERCENT
96.0
95.8
95.6
95.4
95.2
95.0
1985
1986
1987
1988
YEAR

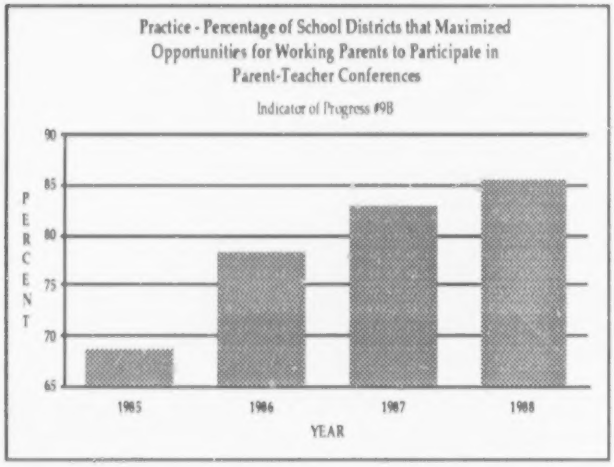

Policy - Percentage of School Districts with
Office Hours Accommodating Working Parents
Indicator of Progress #8A
PERCENT
2.50
2.25
2.00
1.75
1.50
1.25
1.00
1985
1986
1987
1988
YEAR

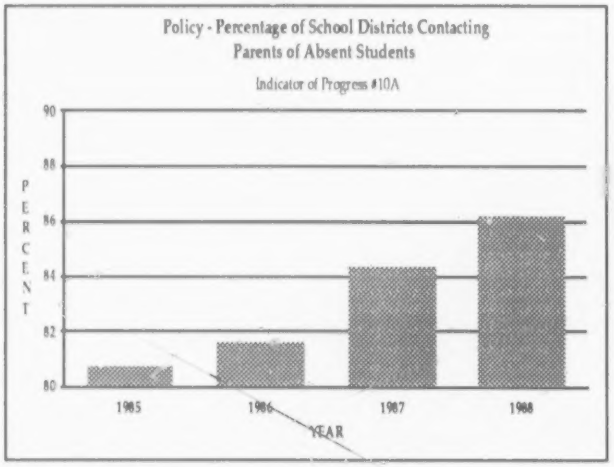

Practice - Percentage of School Districts with
Office Hours Accommodating Working Parents
Indicator of Progress #8B
PERCENT
52
50
48
46
44
42
40
1985
1986
1987
1988
YEAR

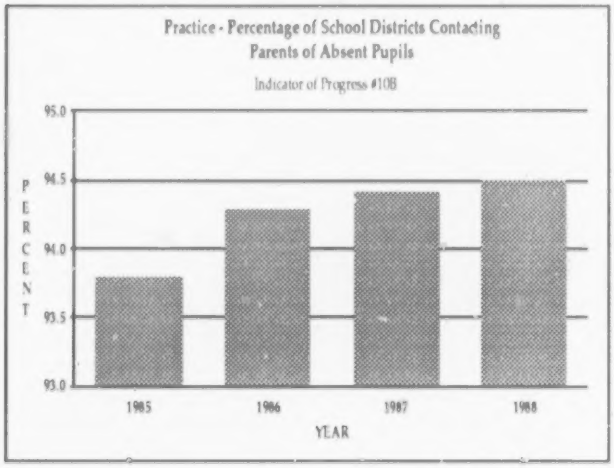

Policy - Percentage of School Districts with
Telephone Answering Hours Accommodating Working Parents
Indicator of Progress #8C
PERCENT
2.5
2.0
1.5
1.0
0.5
0.0
1985
1986
1987
1988
YEAR

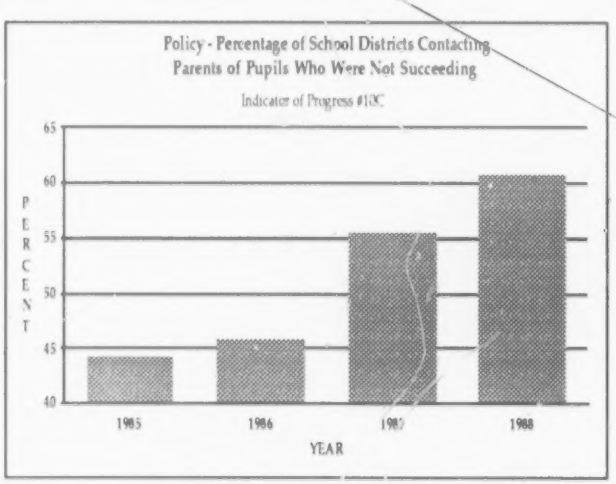

Practice - Percentage of School Districts with
Telephone Answering Hours Accommodating Working Parents
Indicator of Progress #8D
PERCENT
60
55
50
45
40
1985
1986
1987
1988
YEAR

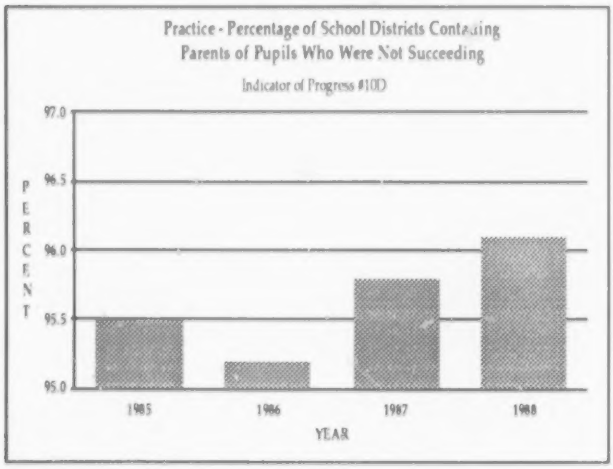

Policy - Percentage of School Districts that Maximized
Opportunities for Working Parents to Participate in
Parent-Teacher Conferences
Indicator of Progress #9A
PERCENT
14
13
12
11
10
9
8
1985
1986
1987
1988
YEAR

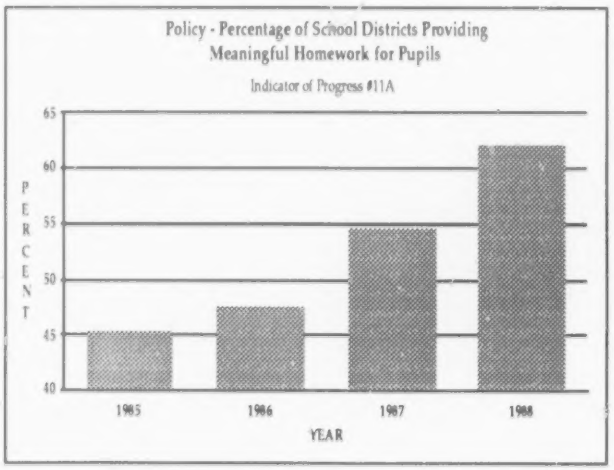

Practice - Percentage of School Districts that Maximized Opportunities for Working Parents to Participate in Parent-Teacher Conferences
Indicator of Progress #9B
PERCENT
90
85
80
75
70
65
1985
1986
1987
1988
YEAR

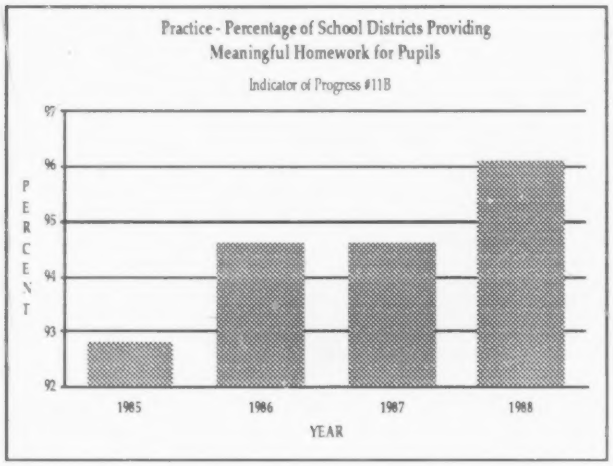

Policy - Percentage of School Districts Contacting Parents of Absent Students
Indicator of Progress #10A
PERCENT
90
88
86
84
82
80
1985
1986
1987
1988
YEAR

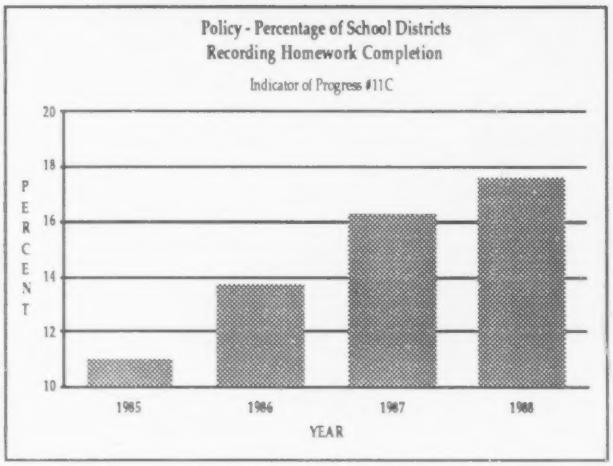

Practice - Percentage of School Districts Contacting Parents of Absent Pupils
Indicator of Progress #10B
PERCENT
95.0
94.5
94.0
93.5
93.0
1985
1986
1987
1988
YEAR

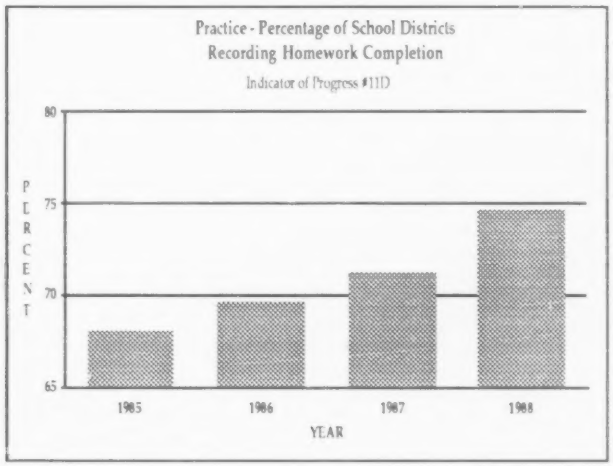

Policy - Percentage of School Districts Contacting Parents of Pupils Who Were Not Succeeding
Indicator of Progress #10C
PERCENT
65
60
55
50
45
40
1985
1986
1987
1988
YEAR

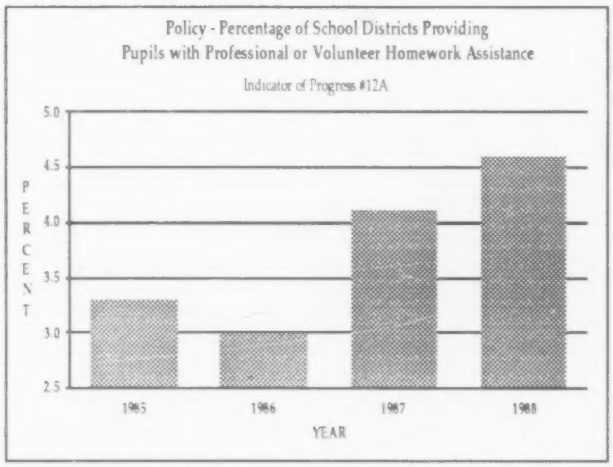

Practice - Percentage of School Districts Contacting Parents of Pupils Who Were Not Succeeding
Indicator of Progress #10D
PERCENT
97.0
96.5
96.0
95.5
95.0
1985
1986
1987
1988
YEAR

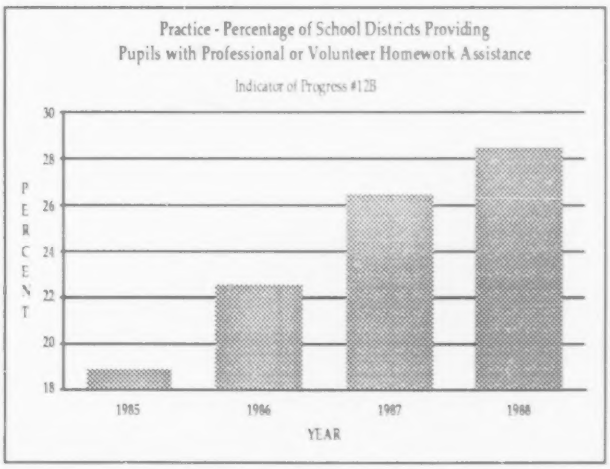

Policy - Percentage of School Districts Providing Meaningful Homework for Pupils
Indicator of Progress #11A
PERCENT
65
60
55
50
45
40
1985
1986
1987
1988
YEAR


Practice - Percentage of School Districts Providing
Meaningful Homework for Pupils
Indicator of Progress #11B
PERCENT
97
96
95
94
93
92
1985
1986
1987
1988
YEAR


Policy - Percentage of School Districts
Recording Homework Completion
Indicator of Progress #11C
PERCENT
20
18
16
14
12
10
1985
1986
1987
1988
YEAR


Practice - Percentage of School Districts
Recording Homework Completion
Indicator of Progress #11D
PERCENT
80
75
70
65
1985
1986
1987
1988
YEAR


Policy - Percentage of School Districts Providing
Pupils with Professional or Volunteer Homework Assistance
Indicator of Progress #12A
PERCENT
5.0
4.5
4.0
3.5
3.0
2.5
1985
1986
1987
1988
YEAR


Practice - Percentage of School Districts Providing
Pupils with Professional or Volunteer Homework Assistance
Indicator of Progress #12B
PERCENT
30
28
26
24
22
20
18
1985
1986
1987
1988
YEAR

Statistics

Financial

Financial Information Summary for Ohio Schools

Fiscal Year	Foundation Level	Assessed Valuation (in millions)	Valuation Per Pupil	Minimum Teacher Salary	Average Teacher Salary
1978	$ 960	$ 59,657.7	$27,339	$ 8,400	$13,306
1979	960	62,329.1	29,662	8,900	14,280
1980	1,180	69,412.5	34,276	9,500	15,270
1981	1,300	76,768.4	39,141	10,100	16,890
1982	1,410	80,643.8	42,207	10,500	18,561
1983	1,680	88,535.3	47,640	11,500	20,004
1984	1,835	92,549.2	50,645	12,100	21,880
1985	1,943	93,380.4	51,715	12,700	23,300
1986	2,080	96,195.3	53,634	13,700	24,518
1987	2,235	99,229.7	55,333	14,800	26,288
1988*	2,280	101,316.1	56,677	14,900	27,606
1889*	2,360	103,860.0	57,974	15,100	NA**

Foundation Level - The per pupil amount assured to each district in combined state and local funds

Assessed Valuation - The total assessed value of all property

Valuation Per Pupil - Total assessed valuation divided by total average daily membership

Minimum Teacher Salary - Minimum required salary for a teacher with a bachelor's degree and 0 years of experience

Average Teacher Salary - Average statewide salary for teachers, which does not include fringe benefits

* Estimate
** Not Available

Spending for Elementary and Secondary Education Compared to Total State Spending

Fiscal Year	Total State Budget * ($ in Millions)	Education Budget ** ($ in Millions)	Education Budget as Percent of Total State Budget
1980	4,488	1,665	37.1%
1981	4,748	1,690	35.6%
1982	5,002	1,741	34.8%
1983	5,946	2,003	34.2%
1984	6,657	2,332	35.0%
1985	7,204	2,507	34.8%
1986	8,053	2,766	34.3%
1987	8,879	3,027	34.1%
1988 †	9,199	3,103	33.7%
1989 †	9,633	3,210	33.3%

* Excludes federal dollars
** Education budget does not include property tax allocation
† Estimate

Financial

National Rankings Related to Personal Income in Ohio

TOTAL PERSONAL INCOME (1986)*
Ohio: $149,807,000,000 Rank: 7th
USA: $3,529,522,000,000

PER CAPITA PERSONAL INCOME (1986)*
Ohio: $13,933 Rank: 22nd
USA: $14,641

PERCENT OF PERSONAL INCOME PAID FOR STATE AND LOCAL TAXES (1985-86)**
Ohio: 10.68% Rank: 29th
USA: 11.27%

PERCENT OF PERSONAL INCOME PAID FOR STATE TAXES (1986)***
Ohio: 6.38% Rank: 38th
USA: 6.91%

PERCENT OF PERSONAL INCOME PAID FOR PROPERTY TAXES (1985-86)**
Ohio: 2.98% Rank: 29th
USA: 3.37%

PERCENT OF PERSONAL INCOME TO SUPPORT PUBLIC SCHOOLS (1985-86)**
Ohio: 4.64% Rank: 23rd
USA: 4.38%

* Survey of Current Business
U.S. Department of Commerce (August 1987)
** Governmental Finances in 1985-86 (October 1987)
*** State Government Finances in 1986 (September 1987)

Per Capita Personal Income

Year	National	Ohio	Ohio Rank
1980	$ 9,521	$ 9,562	20
1981	10,491	10,313	24
1982	11,107	10,677	30
1983	11,658	11,216	27
1984	12,789	12,355	25
1985	13,867	13,226	26
1986	14,641	13,933	22

Data from *Ranking of the States*

Average Expenditure Per Pupil in Average Daily Membership

Year	City	Exempted Village	Local	State*	Increase Over Previous Year Amount	Percent
1983-84	$2,961	$2,459	$2,444	$2,811	$295	11.7
1984-85	3,218	2,753	2,707	3,079	268	9.5
1985-86	3,497	2,950	2,888	3,322	243	7.9
1986-87	3,554	2,980	3,003	3,401	116	3.5
1987-88	3,611**	3,001**	3,117**	3,660**	222**	6.5%**

* Also includes joint vocational school districts and state agency expenditure
** Estimate

Financial

Ohio and National Average Expenditure Per Pupil

Fiscal Year	National	Ohio *	Ohio High**	Ohio Low **
1982	$2,596	$2,328	$5,996	$1,514
1983	2,797	2,516	6,680	1,633
1984	3,004	2,811	7,830	1,709
1985	3,273	3,079	9,101	2,151
1986	3,555	3,322	10,096	2,287
1987	3,839	3,401	10,889	2,317
1988	4,086†	3,660†	10,423 †	2,517†

* All expenditures, current summary, *Costs Per Pupil*
** Selection of high and low districts excludes island districts
† Estimate

Statewide Property Revenue by Class of Property
Fiscal Year 1984 - Fiscal Year 1988

($ in Millions)

Fiscal Year	Class 1 Revenue (1)	Class 2 Revenue (2)	Tangible Revenue (3)
1984	$1,226	$472	$ 899
1985	1,284	502	935
1986	1,325	523	932
1987	1,384	553	977
1988	1,489	599	1,049

Class 1 Revenue = Summation of [(Agriculture + Residential Assessed Valuations) Class 1 Effective Millage rate]

Class 2 Revenue = Summation of [(Commercial + Industrial + Mineral + Public Utility Real Assessed Valuations) Class 2 Effective Millage Rate]

Tangible Revenue = Summation of [(Public Utility and General Tangible Assessed Valuations) Current Operating Millage Rate]

SF-12 Calculation 1984-88

Fiscal Year	Basic Aid	Categorical	Total
1984	$1,462,941,229	$495,184,849	$1,985,126,078
1985	1,590,694,436	527,059,937	2,117,754,373
1986	1,735,638,837	559,264,761	2,294,903,598
1987	1,943,742,059	594,029,775	2,537,771,834
1988	2,006,967,837	597,922,152	2,604,889,989

Financial

Pupil Transportation Statistics

Year	Pupils Transported	Annual Miles	Average Cost Per Pupil	Average Cost Per Mile Type 1
1983-84	1,319,505	153,207,000	$171.00	$1.41
1984-85	1,310,660	157,525,560	182.69	1.45
1985-86	1,293,742	159,184,800	196.83	1.53
1986-87	1,296,806	162,371,160	201.32	1.54
1987-88	1,300,000*	160,500,000*	206.00*	1.57*

* Estimate

Driver Education

Year	Number of Pupils Served	Subsidy
1983-84	129,472	$6,472,100
1984-85	129,331	6,465,650
1985-86	126,889	6,344,450
1986-87	125,000	6,250,000
1987-88	124,687	6,234,375

Emergency School Advancement Fund* Loan Statistics

Year**	Applications	Approved Number	Approved Amount	Received Number	Received Amount
CY 1978	10	10	$30,204,284	10	$30,204,284
CY 1979	2	2	1,711,702	2	1,711,702
CY 1980	12	12	2,701,900	12	2,701,900
CY 1981	38	38	32,782,913	38	32,782,913
CY 1982	43	43	44,077,339	17	31,109,886
CY 1983	15	15	8,963,660	2	1,106,208
CY 1984	1	1	186,000	1	186,000
CY 1985	11	11	7,093,600	8	6,418,100
FY 1986	8	8	5,564,400	8	4,964,400
FY 1987	20	20	16,548,559	10	8,055,940
FY 1988	43	30	11,337,000	20	6,160,300
Totals	203	190	$161,171,357	128	$125,401,633

* School districts anticipating a deficit shall apply for a state loan to operate the school system through the fiscal year.

** The fiscal year (FY) paralleled the calendar year (CY) until 1986. In 1986, during the changeover period, the fiscal "year" was six months (January–June). Beginning with 1987, the school fiscal year became July 1 through June 30.

Report was prepared July 27, 1988.

Schools

Enrollment by Grades 1987-88

Grade	Enrollment
1	151,204
2	141,458
3	136,024
4	130,374
5	129,788
6	126,543
7	133,476
8	130,062
Total 1-8	1,078,929
9	148,565
10	142,339
11	145,422
12	137,127
Total 9-12	573,453
Total 1-12	1,652,382
Kindergarten	141,049
Grand Total	1,793,431

Public School Future Enrollment Trends

	First Grade	State Total
1988-89	147,337	1,782,473
1989-90	143,112	1,771,211
1990-91	139,621	1,773,672
1991-92	142,902	1,778,911
1992-93	138,267	1,785,876
1993-94	137,794	1,791,474
1994-95	137,344	1,798,236
1995-96	136,891	1,799,642
1996-97	136,462	1,797,581
1997-98	136,043	1,788,737

Schools

Pupil/Teacher Ratio

Year	Enrollment	FTE* Teachers	Ratio
1983-84	1,827,270	96,933	18.9
1984-85	1,805,732	98,061	18.4
1985-86	1,793,965	98,273	18.3
1986-87	1,793,508	98,893	18.1
1987-88	1,793,431	99,641	18.0

* Full -time equivalent

Schools/Districts

I. Public Schools (1987-88)	
Senior High Schools	722
Junior High Schools	181
Middle Schools	352
Elementary Schools	2,381
Adult Schools	10
Vocational Schools (Non-Joint Vocational School Districts)	20
Vocational Schools (Joint Vocational School Districts)	61
Special Needs Schools	22
TOTAL	3,749
II. Nonpublic Schools (1987-88)	
High Schools	123
Middle Schools	5
Elementary Schools	703
Special Needs Schools	1
TOTAL	832
III. Districts (1987-88)	
City	191
Exempted Village	49
Local	375
TOTAL	615
Joint Vocational	49
County Offices	87

Special Programs

Adult Basic Education Programs

Year	Programs Funded	Enrollment	Federal Funds	State Funds	Local Funds	Total
1983-84	123	51,617	$3,933,282	$1,376,937	$524,463	$5,834,682
1984-85	121	51,748	4,147,530	1,384,968	526,036	6,058,534
1985-86	124	61,078	4,108,024	2,992,500	435,006	7,535,530
1986-87	129	69,740	3,931,397	4,488,750	400,000	8,820,147
1987-88	130	72,000*	4,236,860	4,488,750	405,000*	9,130,610*

* Estimate

Special Programs

Students Served in DPPF Programs School Year 1987-88

Academic Achievement and Remedial Programs	63,950
Adaptation of Curriculum, Instructional Methods, and Materials	38,138
Cultural Enrichment	1,266
Dropout Prevention	28,554
Home-school and Adult Education Programs	12,123
Improvement of Communication Skills	558
Improvement of Health and Related Services	45,014
Improvement of Library Services	64,683
Motivational and Self-Imagery Development	25,025
Safety and Building Security	-0-

Total Number of Students Served - 279,311*
*Duplicated count

Disadvantaged Pupil Program Fund

Fiscal Year	Expenditures	Number of Programs
1983-84	$37,018,477.03	733
1984-85	41,831,714.50	777
1985-86	37,102,453.50	708
1986-87	41,890,231.21	742
1987-88	39,860,796.53 *	733 *

* Estimate

Special Education Foundation Units 1987-88

Categories	Units
Supplemental services teacher	43.1
Preschool	61.5
Multihandicapped	647.8
Hearing handicapped	263.0
Visually handicapped	61.1
Orthopedically and/or other health handicapped	218.3
Severe behavior handicapped	1,002.1
Developmentally handicapped	3,710.5
Specific learning disabled	3,127.5
Speech and language services	1,031.9
School psychological services	800.0
Other related services	764.2
Total	11,731.0

Handicapped Children, Ages 0 Through 21, Receiving a Full and Appropriate Public Education

School Year	Child Count
1983-84	201,252
1984-85	201,040
1985-86	199,039
1986-87	199,292
1987-88	198,541

Special Education State Foundation Units and Appropriations

School Year	Units	Appropriations
1983-84	11,403.0	$290,213,600
1984-85	11,582.8	316,795,600
1985-86	11,672.0	337,530,000
1986-87	11,737.0	361,330,000
1987-88	11,731.0	374,122,258

Special Programs

Handicapped Children Receiving Full Services
December 1, 1987

Service Agencies and Major Handicap Areas	Ages 0-2	Ages 3-4	Ages 5-21	Total
Local educational agencies				
Multihandicapped	17	120	4,291	4,428
Hearing handicapped	24	175	2,096	2,295
Visually handicapped	6	17	852	875
Orthopedically and/or other health handicapped	11	58	3,726	3,795
Severe behavior handicapped		33	7,339	7,372
Developmentally handicapped	17	86	42,543	42,646
Specific learning disabled	10	36	74,208	74,254
Speech, special education program	19	249	54,755	55,023
Speech, related service *	(8)	(194)	(21,794)	(21,996)
County boards of mental retardation and developmental disabilities			6,916	6,916
State School for the Blind			119	119
Ohio School for the Deaf			128	128
Ohio Department of Health			141	141
Ohio Department of Mental Retardation and Developmental Disabilities			31	31
Ohio Department of Youth Services			518	518
Total	104	774	197,663	198,541

* Duplicated count

Federal Assistance

Chapter 2 Block Grant Program
Education Consolidation and Improvement Act

Year	Agencies Participating	Funds
1983-84	758	$16,405,546
1984-85	758	16,196,740
1985-86	756	17,749,221
1986-87	756	16,906,928
1987-88	756	18,367,557

Grants Through Public Law 81-874

Year	P.L. 81-874 Maintenance/Operation
1983-84	$4,323,542
1984-85	3,393,907
1985-86	7,056,224
1986-87	4,181,052
1987-88	4,634,479*

* Estimate

Federal Assistance

Chapter 1 Programs for Disadvantaged Pupils District Participation and Funds Available

Year	Districts Participating	Funds
1983-84	612	$ 94,241,680
1984-85	613	103,812,686
1985-86	612	111,078,740
1986-87	612	109,122,668
1987-88	613	124,756,042

Chapter 1 Programs for Neglected and Delinquent Children in State-Operated Schools

Year	Participants	Funds
1983-84	1,833	$1,527,485
1984-85	1,795	1,279,301
1985-86	1,290	1,411,032
1986-87	1,400	1,488,281
1987-88	1,500*	1,656,918

* Estimate

Chapter 1 Programs for Migrant Children

Year	Districts Participating	Children	Funds
1983-84	27	2,944	$1,338,887
1984-85	24	3,268	1,492,449
1985-86	23	3,407	1,349,893
1986-87	22	3,282	1,297,904
1987-88	23*	3,000*	1,350,587*

* Estimate

Chapter 1 Programs for Disadvantaged Pupils Percent of Participants by Grades

Year	Participants	% Preschool & Kindergarten	% Grades 1-3	% Grades 4-6	% Grades 7-12
1983-84	132,793	8	56	30	6
1984-85	140,063	9	56	29	6
1985-86	137,439	9	59	27	5
1986-87	131,244	9	59	25	5
1987-88	134,000*	9*	59*	23*	5*

* Estimate

Federal Funds for the Education of Handicapped Children

School Year	Title VI-B (P.L. 94-142)	Preschool Incentive Grants	ECIA Chapter 1	Totals
1983-84	$45,675,650	$670,855	$5,503,181	$51,849,686
1984-85	47,625,233	705,038	4,938,307	53,268,578
1985-86	49,365,918	760,879	4,781,118	54,907,915
1986-87	52,235,203	860,661	4,393,710	57,489,574
1987-88	53,041,038	851,497	4,102,324	57,994,859

Vocational Education

State Expenditures for Secondary Vocational Education

Year	Expenditures
1983-84	$218,611,000
1984-85	219,383,514
1985-86	227,969,726
1986-87	258,804,892
1987-88	265,958,862*

* Estimate

Total Vocational Education Enrollment

Year	Secondary	Adult	Career Education	Grand Total
1983-84	231,505	336,695	500,746	1,069,216
1984-85	222,980	366,678	966,901	1,556,559
1985-86	219,868	313,524	1,166,685	1,700,077
1986-87	223,111	301,273	1,222,305	1,746,689
1987-88	227,573*	301,000*	1,222,000*	1,750,573*

* Estimate

Vocational Adult Enrollment

Year	Agriculture	Business	Marketing	Home Economics	Trade & Industrial	Total
1983-84	20,263	54,334	50,222	34,589	177,557	336,965
1984-85	19,835	48,809	38,385	33,520	226,129	366,678
1985-86	19,389	49,482	36,648	26,919	181,086	313,524
1986-87	18,495	51,434	33,179	33,866	164,299	301,273
1987-88	18,128*	51,399*	32,507*	35,186*	163,780*	301,000*

*Estimate

Vocational Education Secondary Enrollment

Year	Agriculture	Business	Marketing	Home Economics	Trade & Industrial	Total
1983-84	19,392	24,614	19,002	108,516	59,981	231,505
1984-85	18,995	23,291	18,912	105,284	56,498	222,980
1985-86	18,596	22,252	18,401	106,226	54,393	219,868
1986-87	18,037	21,523	18,808	110,074	54,669	223,111
1987-88	18,388*	21,961*	19,184*	112,285*	55,755*	227,573*
Percent of Total						
1983-84	8.4%	10.6%	8.2%	46.9%	25.9%	100.0%
1984-85	8.5%	10.5%	8.5%	47.2%	25.3%	100.0%
1985-86	8.5%	10.1%	8.4%	48.3%	24.7%	100.0%
1986-87	8.1%	9.7%	8.4%	49.3%	24.5%	100.0%
1987-88	8.1%*	9.7%*	8.4%*	49.3%*	24.5%*	100.0%

* Estimate

Appendices

Appendix A

Powers and Duties of the State Board of Education

Under RC 3301.07 and various other statutes, the State Board of Education is given several powers, which in sum make it the penultimate authority—after the General Assembly— over public education in Ohio.

Policy-making and administration

Planning, policy-making, supervision, and finance of public education head the list of the board's chief functions. With regard to Ohio's public schools generally, as well as adult education, the board is authorized to engage in planning, policy-making, and evaluation of broad scope. It is entrusted with a leadership role in improving public education, and is charged with administering state policies regarding schools.

The board must prepare and submit to the budget director biennial budget requests for the state board and its agencies, and for the public schools. In addition, while the general assembly and the United States Congress hold the purse strings, the board (in accordance with statutory requirements) administers and supervises the allocation and distribution of, and accounting for, all state and federal funds in aid of public education. The board may require county auditors and treasurers, as well as local boards of education, treasurers of such boards, teachers, other school officials and employees, and other public officers and employees to submit reports the board considers necessary concerning the management and condition of such funds.

Prescribing standards

The state board's impact on education is perhaps greatest through its power to prescribe minimum standards for all important aspects of elementary and secondary education in the state. This power includes establishing standards for curricula; the certification and assignment of teachers, school administrators, and other professional personnel; instructional materials and equipment; libraries; the organization, supervision and administration of individual schools, including statements of policies and objectives, and necessary records and reports; buildings and grounds; health and sanitation services and facilities; admission and promotion or retention of pupils, graduation requirements; "and such other factors as the board finds necessary."

The board is further charged with developing and administering minimum standards for nonpublic schools, i.e., private and parochial schools, having due regard to the special needs, methods, and objectives of these schools but only to the extent they do not interfere with providing a high-quality, general education.

The power to formulate standards is also conferred with respect to specialized areas of education. The board prescribes standards for driver education courses in the high schools. It provides procedures, standards, and guidelines for the education of handicapped children, and promotes development of special programs for gifted children.

Organizing and reorganizing school districts

In accordance with statutory procedures and requirements, the state board of education classifies and charters school districts and individual schools, approves or disapproves the transfer of territory between certain school districts, and proposes the reorganization of certain school districts by consolidation or transfer.

Other powers and duties

RC3301.07 also confers a number of ancillary powers and duties on the state board of education. The board is empowered to require any reports from school districts, officers, and employees which it considers necessary and desirable. It is also charged with rule-making powers with respect to any function conferred on the board by law, and may delegate board functions to the superintendent of public instruction. The board may cooperate with federal, state, and local agencies having duties concerning the health and welfare of children. Also, the board is required to prepare an annual report to the governor and general assembly on the state of Ohio's public schools, with recommendations for necessary legislative action and a ten-year projection of public and nonpublic school enrollment.

In addition, the state board of education is required to do the following:

- *Provide standards for certification of teachers and administrators in non-tax-supported schools (which standards must conform to the requirements of RC 3301.071),*
- *Establish continuing in-service training programs in school district budget and finance for local school officials,*
- *Provide technical assistance in financial matters to a school district upon request, which assistance may include grants, consultants, or the temporary assignment of employees,*
- *Establish and administer standards for licensing school district treasurers and business managers,*
- *Adopt rules governing purchase and lease of data processing services and equipment for all school districts and administer the Ohio education computer network,*
- *Adopt rules to establish and govern a block parent program, whereby volunteers provide temporary places of refuge for schoolchildren, and*
- *Conduct annual inspections of various institutions employing teachers, including institutions under the control of the departments of human services, mental health, mental retardation and developmental disabilities, and rehabilitation and correction.*

Appendix B—Department Meetings

Interdepartmental Meetings

- Annual Administrators' Conference
- Annual Department Leadership Conference
- 1988 Jennings Statewide Conference
- Year of ABC's Local Coordinators Meetings (7 regional meetings)

Computer Services and Statistical Reports

- Ohio Education Computer Network (OECN) 'A' Site Forums (2 statewide meetings)
- OECN Equipment Inventory System Software (8 regional inservice sessions)
- OECN Payroll Personnel System Software (2 regional inservice sessions)
- OECN Uniform Staff/Payroll System Software (1 statewide inservice session)
- OECN Uniform School Accounting System Software (1 statewide inservice session)
- OECN Vehicle Information System Software (8 regional inservice sessions)
- Buckeye Association of School Administrators/Ohio Educational Data Systems Association Seminars (participated in 3 regional inservice sessions)

Educational Services

- Adult and Community Education Administrators Conference
- Adult Education Marketing Workshop
- All Ohio Counselors Conference
- Career Guidance Workshops (3 regional meetings)
- Disabled and Substance Education Conference
- General Educational Development (GED) Essay Writing Institute
- Gender Expectations and Student Achievement Conference
- Guidance, Testing, Substance Education, Missing Children Workshops (4 regional meetings)
- Improving Career Decision Making Workshop
- Middle School/Junior High School Career Guidance Conference
- New Adult Basic Education (ABE) Directors Conference
- New ABE Teacher/Teacher Aide Conference
- New GED Administrators Conference
- Statewide Early Intervention Conference
- Statewide School-age Child Care Conference
- Statewide School-age Child Care Seminars for Grant Recipients
- Statewide Women's Leadership Conference
- Technical Assistance Workshops for Drug Education Coordinators (6 regional meetings)

Elementary and Secondary Education

- Adapted Physical Education Conference
- AIDS Regional Workshops
- Beginning Elementary School Administrators Conference
- Beginning Secondary School Administrators Conference
- Beginning Supervisors Conference
- Leadership Conference
- Nutrition Leadership Conference
- Nutrition Regional Conference
- Primary Symposium
- Summer Clinics
- Volunteers Conference

Equal Educational Opportunities

- Annual Division of Equal Educational Opportunities Conference
- Annual Lau Center Conference
- Minority Recruitment Conference
- Ohio Academy of School Improvement Strategies
- Ohio Academy of School Improvement Strategies Follow-up Meeting

Federal Assistance

- Conference for New Chapter One Coordinators
- Twenty-third Annual Statewide Conference for Chapter One

Inservice Education

- Annual Science Staff Development Conference
- Eleventh Annual Staff Development Leadership Conference
- National Diffusion Network Statewide Activity
- Ohio's Formula for Educational Success (focus session)
- Physics-Teach to Learn: An Educational Program That Works—regional training for physics teachers
- Reading Recovery Conference
- Writing Conference
- Young Author Writing Program Leadership Training Seminar

Personnel

- Annual Inservice for New Employees

Research and Communications

- NCREL State Policy Seminar on Dropouts
- Ohio Education Press Seminar
- The Ohio Citizen Bee Regional Competitions (19 regional competitions)
- The Ohio Citizen Bee State Competition

School Finance

- Annual Pupil Transportation Workshop
- Driver Education Workshops for Teachers and Administrators (10 regional meetings)
- Inservice for New Asbestos Regulations (6 regional meetings)
- Inservice Meetings for Pupil Transportation Supervisors (10 regional meetings)
- Inservice for School Asbestos Management Plans (4 regional meetings)
- Inservice Meetings for School Bus Drivers (10 countywide meetings, 101 school districts)
- Preservice School Bus Training Instructors Meetings (5 meetings)
- Inservice Workshops for Safety Belt Educational Center Project Directors and Instructors
- School Bus Driver ROAD-E-O's (cosponsored 9 regional meetings)
- School Food Service
- Summer Workshops (cosponsored with the Ohio School Food Service Association)

School Management Assistance

- Inservice Training for Administrators (24 regional meetings)

Special Education

- Annual Inservice for Division Staff, Major City Directors, and Special Education Regional Resource Center (SERRC) Coordinators
- School Psychology Intern Conference
- Supervisors' Conference
- Work-Study Coordinators' Conference

Teacher Education and Certification

- Inservice meetings for school personnel on the new standards (more than 100 meetings)

Vocational and Career Education

- Adult Education Workshops (3 workshops)
- Agriculture Education Meetings (3 sets of district meetings and 4 state meetings)
- All Ohio Vocational Education Conference
- Applied Communications Instructors Inservice
- Applied Math Instructors Inservice
- Applied Science Instructors Inservice
- Auto Mechanics Inservice
- Business and Marketing Education Meetings (38 meetings)
- Career Education Meetings (2 conferences, 20 meetings)
- Economic Education Meetings (2 conferences, 4 regional meetings)
- Entrepreneurship Showcase
- Graduation, Occupation, and Living Skills (GOALS) Meeting
- Graduation, Reality, and Dual Role Skills (GRADS) Meetings (9 meetings)
- Home Economics Meetings (36 meetings)
- Job Placement Leadership Conference
- Jobs for America's Graduates Training (3 meetings)
- Jobs for Ohio Graduates (JOG) Program Managers and Job Specialists Training
- Joint Vocational School Superintendents Inservice
- Leadership Conferences (2 conferences)
- New Supervisor Orientation
- Occupational Work Adjustment (OWA) and Occupational Work Experience (OWE) Workshops (4 meetings)
- Program Options (8 meetings)
- Sex Equity Meetings (1 conference, 23 meetings)
- Trade and Industrial Meetings (4 meetings)
- Vocational Directors Inservice

Ohio School for the Deaf

- Deaf Awareness Day
- Ohio School for the Deaf Parents' Day Open House
- Summer Learning Camps in Basketball, Cheerleading, Computer and Sign Language for Parents

Ohio State School for the Blind

- Family Weekend Retreat for Visually Impaired Children

Appendix C—Department Periodicals

Computer Services and Statistical Reports

Netnotes

Educational Services

The Communicator

Missing Children Bulletin

Research Report (preschool/kindergarten)

Year of ABC's Monthly Newsletter

Elementary and Secondary Education

Ohio North Central Newsletter

The Link

Equal Educational Opportunities

Children First

Ohio Bilingual-Multicultural Update

Federal Assistance

The Clipboard

Chapter One in Ohio

Research and Communications

Education update

School Slate

Teacher update

School Food Service

Food for Thought

Special Education

Highlights in Special Education

Vocational and Career Education

Bottom Line

Career Connection

DECA Newsletter

Job Training Operational Policies

Network

OWA Owl

The Digest

Update

Appendix D—New Publications

Computer Services and Statistical Reports

Costs Per Pupil 1986-87
Salary Study School Year 1987-88

Educational Services

Integrating Technology into the Curriculum
Missing Child K-12 Safety Curriculum
Ohio's Formula for Educational Success
"Ohio's Statewide Testing Program: Assuring Student Competency"

Elementary and Secondary Education

Ohio Department of Education Directory
Project MOBILITEE
School Volunteer Handbook

Equal Educational Opportunities

Annual Division of Equal Educational Opportunities Conference Final Report
Disadvantaged Pupil Program Fund Directory

Inservice Education

Directory of Science Resources and Opportunities for Ohio Students and Teachers
Mathematics Monograph Series
- *Teaching Mathematics Elementary & Middle Grades*
- *Kindergarten Mathematics*
- *First Grade Mathematics*
- *Second Grade Mathematics*
- *Third Grade Mathematics*
- *Fourth Grade Mathematics*
- *Fifth Grade Mathematics*
- *Sixth Grade Mathematics*
- *Seventh Grade Mathematics*
- *Eighth Grade Mathematics*
- *Eighth Grade Enrichment Mathematics*

Teaching as Learning

Research and Communications

"1988 Fact Sheet"
1987 Highlights and Achievements
Identifying Barriers to Serving At-Risk Students
Ohio Education: Moving Forward
Ohio's Coalition of Educational Organizations
1987 State Board of Education Annual Report
State Board of Education's Goals and Outcomes
Teacher Incentive Programs
Your Ohio Department of Education

School Finance

Ohio School Bus Inspection Manual

Special Education

Adaptive Behavior Guidelines
Making Sure the Pieces Fit

Vocational and Career Education

Achievement Tests
- *Agricultural Equipment Mechanics 1 and 2*
- *Clerk Stenographer 1 and 2*
- *Community and Home Service 1 and 2*
- *Data Processing 1 and 2*
- *Dental Assisting 1 and 2*
- *Electronics 1 and 2*
- *Masonry 1 and 2*
- *Restaurant Marketing and Management 1 and 2*

Developing Assertive Behavior
Entrepreneurship in the Eighties
"GRADS"
Managing Sexual Harassment
Owning and Operating Your Own Business
Single Parent and Homemaker and Sex Equity Grants
Task Analyses
- *Brick and Block Masonry*
- *Carpentry*
- *Community and Home Service*
- *Dental Assisting*
- *Home Economics Food Service*
- *Restaurant Marketing and Management*

The Impact of Sex-Role Stereotyping on Human Development
Women in Educational Leadership

Accountability • Basics • Citizenship
Year • 1987-1988 • of the
Accountability • Basics • Citizenship
Year • 1987-1988 • of the
Accountability • Basics • Citizenship

The activity which is the subject of this report was supported in whole or in part by the U.S. Department of Education. However, the opinions expressed herein do not necessarily reflect the position or policy of the U.S. Department of Education, and no official endorsement by the U.S. Department should be inferred.

Equal Opportunity Employer